

## HERE IS FISCAL '60 BUDGET CHANGE

Total Defense Department "new money" appropriations accounts as requested for each of the three Services by the President, as approved by the House and as approved by the Senate Appropriations Committee on 7 July are shown in the following chart.

The Army won a sizeable increase in the House, and an even bigger boost in the Senate. The Navy and Marine Corps budget was reduced slightly in the House, but up-graded by the Senate Committee. The Air Force was cut heaviest in the House and received a partial-restoration from the Senate group. The Office of the Secretary of Defense was cut by the House and again by the Senate Committee.

Here is the comparison:

	President Requested	House Approved	S.A.C. Approved
Army .....	\$ 8,985,000,000	\$ 9,206,905,000	\$ 9,428,505,000
Navy .....	\$11,107,775,000	\$11,025,103,000	\$11,262,503,000
Air Force .....	\$17,767,200,000	\$17,228,506,000	\$17,530,106,000
DoD .....	\$ 1,388,225,000	\$ 1,387,825,000	\$ 1,373,225,000

## Conference Fight In Store For Military Budget; Senate Committee Boosts Total

MAJOR compromises are in store for the Defense Department budget when House and Senate conferees meet to complete action on the fiscal '60 military appropriations bill.

The Senate, House and Pentagon all are disagreed on how much money is needed to operate the Armed Forces during the current fiscal year—now 11 days old—and how much is to be earmarked for specific programs within the total.

The full Senate Appropriations Committee, on 7 July, approved a military appropriations bill totaling \$39,594,339,000, plus about \$450 million in transfer authority. This is \$746 million more in new money than the House previously had voted, and it is \$209.8 million above the President's revised request.

The Committee approved most of the recommendations made earlier by its

—Continued on next page

### ASK MORE AF MAJORS

## All-Service Promotion Study Planned; AF Submits Rush Bill

A SWEEPING reevaluation of officer grade limitations in all four Services is due to be launched by the Pentagon, with new legislation in prospect by mid-1961.

This disclosure was made by the Defense Department in connection with an emergency Air Force program presented to the Congress on 8 July.

The emergency bill will authorize 3,000 to 3,500 additional Air Force promotions to the grade of major, at a cost of about \$3 million, during the interim two-year

—Continued on page 33

### \$700,000 AT STAKE

## Comptroller Hits Pentagon "Forgiveness" Proposal; 4800 Families Would Suffer

PENTAGON efforts to obtain "forgiveness" legislation for 4,800 Service families have run into rigid opposition which could cost the families more than \$700,000.

The Defense Department asked Congress earlier this year to "forgive" the payment of thousands of dollars in family separation allowances which were made without proper authority.

Legislation was introduced in the House by Representative Paul J. Kilday (D-Tex.), and the Comptroller General was asked for his views on the proposal.

It was the Comptroller who originally found that the payments were not authorized.

Now, in a letter dated 22 June, he has told the House Armed Services Committee he thinks the money should be returned to the Government. He contended that since the payments amount to about \$161 per person, the repayment would not subject the families "to any unduly severe hardship."

Army and Air Force families, who received about \$650,000 of the total, would

—Continued on page 32

### Army's Twenty-First Chief Of Staff



GENERAL Lyman L. Lemnitzer, left, is sworn-in as U. S. Army Chief of Staff by The Army Adjutant General, Maj. Gen. Robert V. Lee, as Secretary of the Army Wilber M. Brucker looks on. The ceremony was attended by the Secretary of Defense, members of the Joint Chiefs of Staff, former Army Chiefs of Staff, former Secretaries of the Army, members of Congress and other ranking government officials. General Lemnitzer succeeds General Maxwell D. Taylor who retired 30 June after serving four years in the Army's top post.

ARMY  
NAVY  
AIR FORCE



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### First Class Sidewinder



CHIEF of Naval Operations Admiral Arleigh A. Burke can now add to his list of titles that of "Sidewinderman First Class."

As proof of his new rank he possesses a plaque which declares that "Admiral Arleigh A. Burke, USN, qualified as a Sidewinderman First Class with a Philco Sidewinder 1A, Naval Ordnance Test Station, China Lake, California, Monday, 13 April 1959."

Attached to the plaque is part of the sidewinder which was fired by the CNO.

Pictured above during recent Pentagon ceremonies, Admiral Burke receives the plaque from RAdm. K. S. Masterson, right, Director of the Navy's Guided Missile Division.

### Journal Highlights

REPORTS ON NATO nations, prepared by THE JOURNAL's Assistant Editor, Daniel Z. Henkin, a member of the USAF National Media Group, now touring Europe appear in this issue; French Air Force, page 13; Spanish forces, page 19; and Portuguese Air Force, page 25.

THE NAVY'S FIRST atomic-powered surface ship, missile launching USS Long Beach, will go down the ways 14 July. Page 8

PENTAGON FIRE will bring little or no slowdown in Air Force personnel work. Page 10

ARMY AVIATION is seen as a key to survival; Brig. Gen. Clifton F. von Kann discusses obstacles to its progress. Page 20

THREE AMC GENERALS change assignments. Page 25

BETTER TEACHING CONDITIONS for overseas schools for Service children are seen as bill goes to President. Page 26

SAC REORGANIZES its air division structure to give better control with dispersal. Page 33

TOP MISSILE MEN from the missile ranges of all Services hold conference at Point Mugu. Page 35

## DoD Goes To Bat For Retired Officers In Industry; Lengthy Hearings Underway

CHARGING that it would be "a grave injustice" to bar retired military officers from jobs in defense industry, Deputy Secretary of Defense Thomas S. Gates, Jr., has urged Congress not to adopt "unwarranted restrictions that would impose discriminatory handicaps on our retired people."

Secretary Gates was the lead-off witness on 7 July as the Hébert Special Investigations Subcommittee opened what promises to be a lengthy inquiry into the practices surrounding the employment of retired officers by defense contractors.

The hearings opened to a standing-room-only audience and overflow news coverage. Still in progress as THE JOURNAL went to press, they were to be continued through 10 July and then recessed until the 21st.

Secretary Gates was the only witness during the opening session. He was followed on 8, 9 and 10 July by members of the House and Senate. Future witnesses have not been announced.

Representative F. Edward Hébert (D-La.), Chairman of the Subcommittee, launched the hearings with a 14-page statement in which he said the American people are "alarmed and aroused" at what they have seen and heard about "weapons procurement and about the alleged conduct of some military men who depart the ranks of defense for lush places on the payrolls of defense contractors."

In some respects, his statement mirrored that of Secretary Gates. Congressman Hébert said his Subcommittee "must be sure that no retired military or civilian is denied the profitable use of his talents, when no longer needed in the public service." He added, however, that the group will attempt to "expose any who may be found to have degraded their calling and the honor and integrity of the Government they have served."

—Continued on page 4

## Conference Fight In Store For Military Budget; Senate Committee Boosts Total

From first page—

military subcommittee (THE JOURNAL, 4 July), but restored authority for the MACE missile program and reduced a restriction on MATS' funds by \$50 million.

Earlier subcommittee recommendations which garnered approval include funds to: boost Marine Corps strength to 200,000; build a nuclear-powered aircraft carrier; procure Air Force jet utility and navigational trainers and 11 Fairchild F-27 turbo prop transports; and speed Army modernization.

A 12 to 7 Committee vote defeated ef-

orts to provide funds for a 900,000-man Army. The issue is expected to be raised anew during Senate floor debate.

Although the Committee restored authority to continue the MACE program, it refused to appropriate the \$127.5 million which the Pentagon requested for procurement of the missile. Without these funds, the Air Force testified the program would expire. The House had denied both authority and money.

In restoring authority for the program, the Senate Committee told the Secretary of Defense, in effect, to go ahead with MACE if he can squeeze the money from

some other missile program or from Continental Air Defense funds.

Here is how it would work: The Secretary is authorized (provided the Budget Bureau is agreeable) to transfer up to 10% of R&D, procurement-production, or operations and maintenance funds from other missile programs, or from the Continental Air Defense program, to accelerate any ballistic missile or non-ballistic strategic or tactical missile program, if he deems such action "advantageous."

A House-approved restriction on MATS funds, also contained in the fiscal '59 ap-

propriations bill, was broadened by the Senate Committee. It provides that \$100 million of the amount made available to MATS shall be used only for procurement of commercial air transportation. The House had approved an \$80 million limitation, this was boosted to \$150 million by Senate Subcommittee action and reduced to \$100 million by the full Committee.

### Army Money Up

Army funds voted by the Senate Committee total \$443.5 million more than the President originally requested. The House added \$200 million to the Army budget for modernization and/or acceleration of the Nike-Zeus anti-missile missile. Of this amount, \$137 million is to speed the Zeus program. The Senate Committee accepted the House increase, added \$205.3 million more for modernization and gave the Army authority to funnel \$117.8 million more from other sources (including the reduced Nike-Hercules program) into modernization projects. If approved in conference, this means that the Army will have a total of \$586.1 million extra for modernization.

According to Mr. Francis S. Hewitt of the Senate Committee staff, all Army modernization funds in the bill, counting the increases, add up to \$1,450,000,000.

Navy-Marine Corps funds voted by the Senate Committee total \$154.7 million more than the President originally requested, and \$237.4 million more than the House approved. The total includes \$380 million for an atomic-powered super-carrier. The Pentagon had requested \$260 million for a conventionally-powered carrier, but the funds were denied by the House which added \$255.3 million to step-up the anti-submarine warfare program.

The Senate Committee axed the House ASW action, voted \$18 million for an anti-submarine submarine, restored the \$260 million needed for the carrier and added \$120 million more to give the flattop an atomic engine.

The group also cranked in an additional \$32.7 million for the Marine Corps with a special proviso that the Corps must be maintained at an end strength of not less than 200,000. The Committee also made certain that the extra money cannot be spent for any other purpose by limiting its use to the Corps build-up.

### Air Force Funds

The Senate group gave the Air Force \$301.6 million more than the House had voted, but \$237 million less than the President originally requested. The total includes \$50 million for the procurement of 49 jet utility and navigational trainers, disallowed by the House, and the 11 F-27's, plus restoration of \$79.9 million of the \$162.7 million chopped from the Boeing Bomarc program by the House. Other increases are spread through the operation and maintenance accounts and include the restoration of about \$16 million in proficiency flying funds.

The total Senate budget recommendation of \$40 billion would set up a bank account of about \$41.2 billion when military construction funds (still to be approved) are added.

If Senate conferees refuse to give ground on their carrier recommendation and House conferees refuse to be swayed from their decision to accelerate the Navy's ASW program, the total could climb at least another quarter of a billion dollars higher.

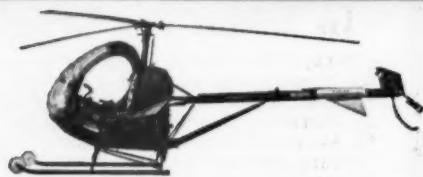
### Col. Thompson To Akron U.

Col. Glenn C. Thompson replaces Lt. Col. George C. Welch as Professor of Air Science and commandant of the University of Akron's Air Force Reserve Officers Training Corps (ROTC) detachment.

Colonel Welch has been assigned to a Joint United States Military Aid and Advisory Group (JUS-MAAG) in Athens, Greece. Colonel Thompson recently returned to the U. S. from a MAAG assignment in La Paz, Bolivia.



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## Eastern Sea Frontier & Third District Merge; VAdm. Combs Wears Five Hats

VADM. Thomas S. Combs, Commander, Eastern Sea Frontier, has donned his fourth and fifth hats as Commandant, Third Naval District, New York, and Commander, New York Naval Base.

The additional hats were passed to Admiral Combs by RADM. Chester C. Wood who retired 1 July.

Combining of the two major commands—ComEastSeaFron and 3ND—is a result of a recommendation by the William B. Franke Committee on Organization of the Department of the Navy. The Franke Committee recommendation that the Western Sea Frontier and the 12th Naval District, Wash., be joined was approved by Thomas S. Gates, jr., before he departed his duties as Navy Secretary and became Deputy Defense Secretary. Details of the ComWestSeaFron and 12ND consolidation are being worked out by the Navy and are expected to become effective next Summer.

Prior to assumption of Admiral Wood's duties, Admiral Combs, in addition to heading the Eastern Sea Frontier, wore hats as Commander, Atlantic Reserve Fleet and as U. S. Naval Representative, Military Staff Committee, United Nations.

The Atlantic Reserve Fleet is made up of "mothballed" ships in the Atlantic seaboard and Gulf of Mexico. The Reserve Fleet is maintained by skeleton crews and can be made quickly available in the event of a National emergency.

The Eastern Sea Frontier is the link between the Navy's shore establishment and operating forces of the Atlantic Fleet. The Command is comprised of the 10 States east of the Rocky Mountains and a 400-mile-wide strip of ocean parallel to the Atlantic Coastline, extending from the Canadian border to, and including, the Gulf of Mexico.

Admiral Combs reports directly to Admiral Arleigh A. Burke, CNO, on matters relating to the Shore Establishment and

to Admiral Jerauld Wright, C-in-CLant, on matters pertaining to afloat activities.

Primary activities of the ComEastSeaFron in peacetime include the Navy's part in Search and Rescue operations at sea, in the hurricane warning service, and in the seaward extension of the DEW Line.

The Third Naval District includes the states of New York, Connecticut and the northern half of New Jersey. The Commandant has control of all installations and activities located in the District.

## Dr. Berry Is Chevalier

Dr. Frank Berry, Assistant Secretary of Defense (Health and Medical) has been awarded the Legion of Merit by his Excellency Mr. Herve Alphand, Ambassador of France to the United States. The award ceremony was conducted at the French Embassy 19 June. Dr. Berry has been notified that by decree of the President of France he has been made a Chevalier in the French National Order of the Legion d'Honneur as a token of the French Government's "great appreciation of the sentiments" Dr. Berry has shown toward France "on many occasions."

Army Navy Air Force Journal  
11 July 1959 (Vol. 96, P. 1363)

## Army Gives Eagles To 19

The Army in Special Orders No. 132, 6 July 1959, has promoted the following officers to the temporary grade of colonel, Army of the United States, with date of rank from 6 July:

Adams, J J, MSC	Jarboe, J J, MSC
Arnold, L A, MPC	Moore, John J, INF
Blackwell, J M, MSC	Murphy, G E, MSC
Burnett, J W, INF	O'Connor, H J, QMC
Clark, M N, INF	Snyder, H G, DC
Melker, Bert de, CE	Trainor, T J, SigC
Dickerson, R B, MC	Whitton, J F, Jr, FC
Farrell, C A, DC	Wingo, R H, MSC
Gaudy, W T, MSC	Zelenik, J S, MC
Glover, Bob H, SigC	

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## "MISSION ACCOMPLISHED: DEPARTING LUNA 2205 ZEBRA"

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But even then our first expedition to the moon will still face its most crucial test—the journey home to earth.

The success of that trip will depend in large part on rocket propellants—fuels and oxidizers that will have been stored for days in the tanks of the expeditionary vehicle and yet will respond instantly when needed.

Storable liquid propellants is one of the fields in which Rocketdyne has anticipated the future. For more than ten years, its propellant chemists have been studying, engineering, and testing combinations of storable fuels and oxidizers for greater storability and higher energy.

### Storability PLUS high energy

Rocketdyne has tested these combina-

tions in all production and experimental engines. The results prove that today's storable fuels and oxidizers have these important capabilities:

(1) High performance, even after months or years of storage; (2) Stability over a wide temperature range, permitting storage in missile tanks without rigid environmental controls; (3) Dependable performance, predictable even at extremes of heat and cold; (4) Instant readiness for firing at any time during the storage period; (5) Energy yields equal to or higher than those of conventional propellant combinations.

### Second-generation missiles

The tests also prove that engines developed for conventional propellants can be converted to storable combinations rapidly and inexpensively—a significant consideration in the devel-

opment of second and third generation strategic, tactical, and air defense missiles.

Significant, too, is the potential performance of storable combinations. Research points to energy yields as high as 400 seconds of altitude specific impulse—performance 20 percent higher than that of today's combinations. These high-energy yields will offer new capabilities and greater flexibility for America's scientific and military programs.

### Stepping stones to Space

Rocketdyne has designed and built much of today's operating hardware in the high-thrust rocket field. Engines by Rocketdyne power most of the military and scientific projects



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Adm. Thomas S. Combs, USN, (right), officially relieves RADM. Chester C. Wood, USN, as Commandant Third Naval District.

## Korea To Ft. Sam

Lt. Col. William R. Hunter has been assigned to the Fourth U. S. Army Information Section at Ft. Sam Houston, Tex., where he will become Deputy Information Officer when Lt. Col. Edward A. Kyle leaves for an assignment at Ft. Hood, Tex.

Colonel Hunter came from Korea where he was Executive Officer of the 1st Battle Group, 17th Infantry, 7th Infantry Division.

## B/C Seaman To Pacific

Brig. Gen. Jonathan O. Seaman, assigned to the U. S. Army Element, Joint United States Military Advisory Group, Hawaii, reports for a new post with the 8th Army Pacific in August.

Brig. Gen. John L. Person, Assistant Chief of Engineers for Civil Works, Washington, D. C., ended his career 30

## DoD Goes To Bat For Retired Officers In Industry; Lengthy Hearings Underway

From first page—

Only "the guilty" have anything to fear, he said.

The investigation also will cover the employment by defense industries of former ranking civilian officials in all branches of Government.

Chairman Hébert said any recommendations to be made by the House Armed Services Committee will not be presented to the House before next January, at the earliest.

Secretary Gates made it clear that the Pentagon does not condone any violation

of the laws relating to the conduct of retired officers and former personnel of the Defense Department. He said, "We would regret very much if the conduct of individual officers or former employees were to create any doubt of their good judgment or of an abuse of their position. We would regard any improper use of influence or friendship as reprehensible."

But, he said his principal purpose in appearing before the committee was "to emphasize equally our conviction that those retired officers who are now employed in private enterprise are making

a significant and perhaps irreplaceable contribution to national defense and the industrial capacity of this country."

He said he thinks it is unfortunate that more retired officers cannot seek continued Federal employment, but, he noted, they are restricted in this respect by the dual-compensation and dual-employment statutes.

Secretary Gates said some officers "have found that the chief contribution which they can make is to private industry, and particularly that segment of private industry dealing with the matters

with which those officers have achieved a professional competence."

He said the Defense Department sees "no reason why this form of employment of retired officers should be forbidden to them. We feel that any such course would work a grave injustice not only to the individual involved, but also on the industry, which may well find that the administrative skills and the high professional and technical ability of the retired officers cannot be duplicated at any price."

The Deputy Secretary said the Services are aware of the legal restraints on such employment and have undertaken conscientiously to insure that the laws are fully understood by all retired personnel.

He emphasized, however, that all retired officers "are entitled to the same right as all other citizens to seek and engage in lawful employment and enjoy the other normal activities of men and women who are not in the military."

If the committee recommends improvements in the law or regulations to assure full and consistent compliance with the law, he said, "it is earnestly requested that careful consideration be given to protecting the interests of these retired officers. We should avoid any unwarranted restrictions that would impose discriminatory handicaps on our retired people and seriously affect the career incentive of those who may join or are presently serving as officers in the active forces."

During the question-answer phase of his testimony, Secretary Gates said there are so many "contractual checks and balances" in the Defense Department's procurement policies that he doubts any retired officer on the payroll of a defense firm could influence the award of a contract even if the attempt was made.

At another point he said the role of the retired officer has been overemphasized in this regard. His influence "is not very great," the Secretary said. "He is sort of a has-been."

Representative Porter Hardy (D-Va.) joined with Secretary Gates and Chairman Hébert in stressing the point that "it is extremely important not to deprive retired officers of the opportunity to find gainful employment" or prevent the nation from making use of their talents.



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### COLONEL BECAME Ph.D.

Col. Charles H. Schilling, USA, recently received his Doctor of Philosophy degree from the Rensselaer Polytechnic Institute, Troy, N. Y. He was also elected to full membership in the honorary scientific Society of Sigma Xi.

Col. Schilling, whose major field is structural engineering, has been named a Professor in the Dept. of Military Art and Engineering, U. S. Military Academy, West Point, N. Y.

A 1941 West Point graduate, Col. Schilling completed his Master's degree in Civil Engineering at the University of California, Berkeley, in 1947. His graduate study at R.P.I. was under the sponsorship of USMA.

Col. and Mrs. Schilling, the former Martha Hunter Wall of 612 Anderson Drive, Clarksville, Tenn., reside on the reservation with their four children, Carolyn Hunter, 12, Charles, Jr., 10, Mary Kathryn, 7, and Stephen Thomas, 5.

### USN Research Physicist Leaves For ONR London

Cdr. Charles H. Fugitt, a Medical Research Physicist in the Defense Atomic Support Agency's Weapons Effects and Test Division, has left for his new assignment in the Office of Naval Research, London, England.

His wife, Constance, the former Constance Maynard of New Ipswich, N. H., is accompanying Commander Fugitt on his trip to England.



## Rep. Kilday Asks Congress To Reappraise Dual Compensation, Employment Rules

REPRESENTATIVE Paul J. Kilday (D-Tex.) has called upon the House Armed Services Investigating Subcommittee to broaden its inquiry into the employment of retired military personnel to include employment by both defense industries and Government.

The Subcommittee, Chairmanned by Representative F. Edward Hébert (D-La.) is investigating allegations of unethical practices in the employment of retired military personnel by Government contractors.

"I think that the two have to be considered together," Representative Kilday

said. "I don't think you can say to a comparatively young man that 'you can't work for the Government, and now you can't work for industry.'"

Under present laws restricting the employment of retired military officers by Government, Mr. Kilday said, there is great inequality. In many cases, he said, it is almost impossible to determine the exact effect of the dual employment prohibitions.

In the event that the employment of former military officers by industry is restricted, he said, the laws restricting employment of these officers by the Gov-

ernment must be reviewed, revised and made uniform.

Until the present problems concerning the employment of retired military personnel by industry are solved, Mr. Kilday said, he does not think there is any chance of correcting present retired pay inequities brought about by the 1958 Military Pay Act.

Retired military officers, Representative Kilday said, are members of a profession, just as doctors and lawyers. As such, they maintain among themselves a code of ethics and fear the disapproval of their fellows much more than any

formal punitive action.

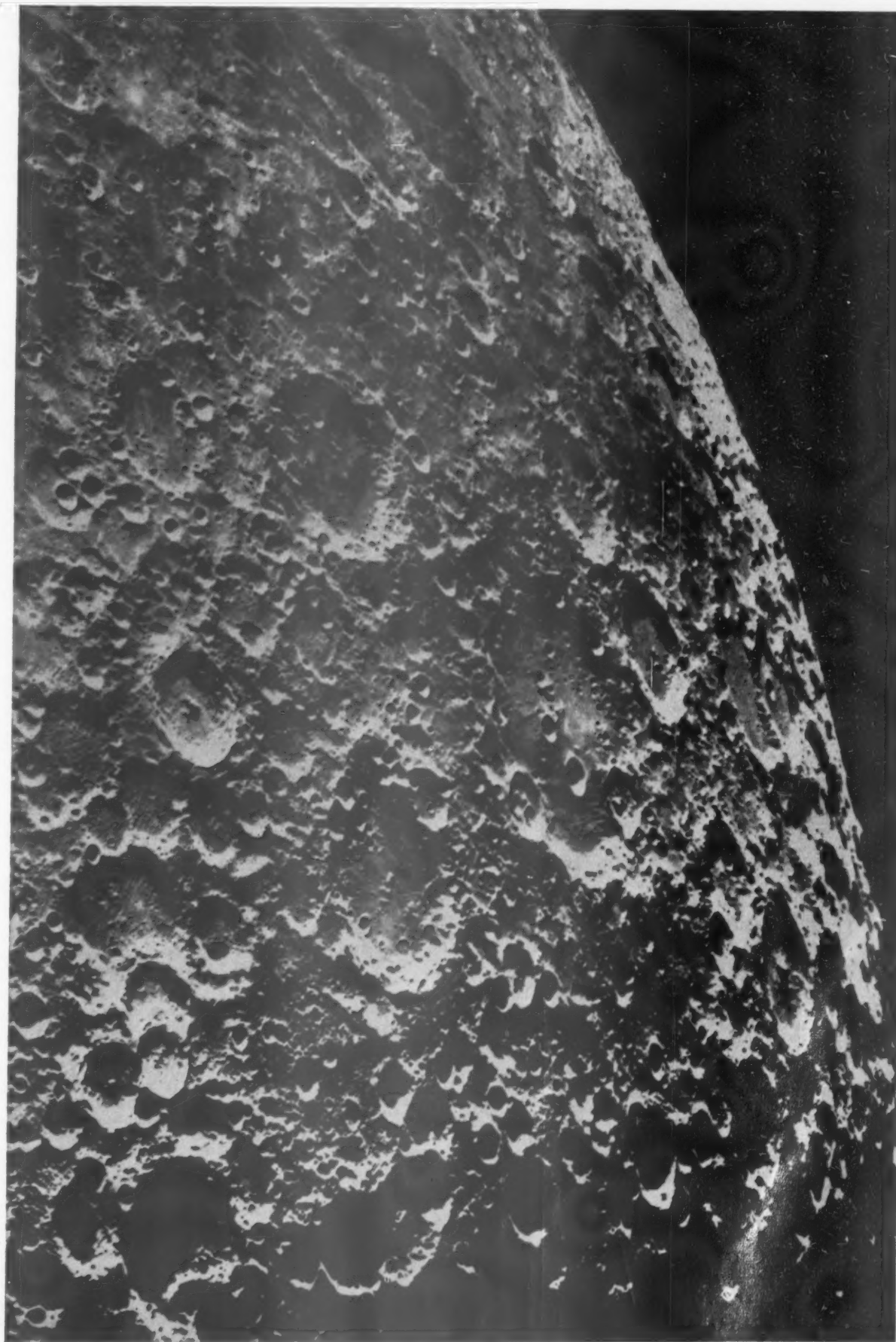
As a professional group, Mr. Kilday said, retired military personnel will have to police themselves to a great degree on matters involving propriety.

### Commands Missile Wing

Col. William S. Rader, deputy commander of the 1st Missile Division, has assumed command of the 706th Strategic Missile Wing at Warren AFB, Wyo. Col. Richard E. Barton, vice commander of the 392d Combat Support Group, has become commander of the 392d Missile Training Squadron.

### THE MILITARY REQUIREMENTS FOR MOON BASE

*This is the title of one of four major space proposals developed by Martin for the military and astroscientific branches of our Government. The importance of this proposal is two-fold: the inevitability of an actual moon base program by this country within the next 5 years, and; the fact that we could and can undertake such a project now — not in theory but in "hard" engineering design. For Martin's eight divisions add up to one of the top capabilities in the free world for man's first ventures in space-planetary exploration.*



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## Nurses Graduate At Ft. Benning



THREE nurses completed Martin Army Hospital's first basic operating room course and received certificates at graduation ceremonies at Ft. Benning. Left to right, above, are 1st Lt. Shirlee E. Owens, Capt. Monseirate Irizarry-Santiago, Col. Robt. B. Skinner, commander of the hospital, 1st Lt. Earla J. Friedhoff, and Maj. Corinne E. Snaadt, operating room instructor.

Captain Irizarry-Santiago has been assigned to Fitzsimons Army Hospital, Denver; Lieutenant Friedhoff to Ireland Army Hospital, Ft. Knox, Ky., and Lieutenant Owens to William Beaumont Army Hospital, El Paso, Tex.

## Col. Day Named Perm. Registrar At USMA

Lt. Gen. Garrison H. Davidson, Superintendent of the U. S. Military Academy, has announced that Robert S. Day, who has served in the position since September 1955, has been named permanent Registrar of the Academy by President Eisenhower and promoted to the rank of Lieutenant Colonel.

Colonel Day was graduated from the Academy in 1944, and commissioned in the Corps of Engineers, later transferring to the Chemical Corps.

Colonel and Mrs. Day, the former Marjory C. Solomon of Providence, R. I., and their three sons—Winfield S., 7; John W., 4; and Robert S., Jr., 3 months—reside in quarters at West Point, N. Y.

## 4th Inf. Div. IO

Capt. Harry M. Hunke, Jr., has been appointed Information Officer, 4th Infantry Division, Ft. Lewis, Wash., vice Maj. Edward A. Moorner.



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## 25 Army Scientists Honored For Papers

More than 25 Army scientists have been honored for outstanding papers they presented to the recent Second Biannual Army Science Conference held at the U. S. Military Academy and sponsored by the Chief of Research and Development, Department of the Army.

The papers were selected from among more than 400 submitted by military and civilian scientists engaged in research and development at Army installations throughout the U. S. and dealt with contributions of science to the modern Army.

Winners of a \$500 cash prize and certificate of achievement included: Henry P. Kalmus of the Diamond Ordnance Fuze Laboratories, Washington, D. C.; Maj. Leo V. Crowley of the Walter Reed Army Institute of Research, Washington, D. C.; Dr. Stanley M. Levenson, Chief of the Surgical and Metabolism Department, Walter Reed Medical Center and Dr. Jack A. Kohn of USASRD, Ft. Monmouth, N. J.

Scientists winning a \$300 cash prize and certificate of achievement included: Dr. Robert P. Madden, Dr. George H. Haas, Mr. Gordon F. Jacobus and Dr. Thomas J. Cox of Ft. Belvoir, Va.; Mr. J. Robert Christian and Mr. Arthur K. Harris of USASRD, Ft. Monmouth; Mr. Julius Herman of the Diamond Ordnance Fuze Laboratories, Washington, D. C.; Dr. George J. E. Goubau of the U. S. Army Research and Development Laboratory, Washington, D. C. and Dr. Harry Spector of the Quartermaster Food and Container Institute, Chicago, Ill.

## Change At Rio

Lt. Col. Frederick F. Lash, Chief of Staff, Army Element Joint Brazil-United States Military Commission, Rio de Janeiro, Brazil, has been reassigned to the 2d Infantry Brigade, Ft. Devens, Mass. He is succeeded by Col. B. R. Learman, newly assigned to the Military Commission.

*This announcement is under no circumstances to be construed as an offer to sell or as a solicitation of an offer to buy any of these securities. The offering is made only by the offering circular.*

## NEW ISSUE

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## Fort Bliss Receives First Units Of New Split-Second Field Air Defense System

The Army has accepted the first production units of a new air defense system designed to pinpoint approaching enemy aircraft and instantaneously transmit the information to missile batteries.

The system, designated AN/MSQ-18 by the Army Signal Corps, is being produced by the Ground Systems Group of Hughes Aircraft Co., Fullerton, Calif. The first truck-mounted units were delivered to Fort Bliss, Texas.

MSQ-18 is housed in five 2½-ton Army trucks—an Operations Central truck and four Coder-Decoder group trucks. The Central may be manned by a single operator. Through him the area commander can assign specific airborne targets to

various missile batteries such as Nike Hercules, Nike-Ajax or Hawk.

The system enables the commander to make swift evaluation of the overall tactical situation on the basis of information furnished by radars currently in missile battalions. When the MSQ-18 is used in conjunction with Hughes' Missile Monitor, information is provided by the new three-dimensional radar, Frescan, which simultaneously computes range, azimuth and altitude of attacking planes. The Missile Monitor is a mobile air defense coordinator and control system designed for tactical use overseas.

The shipment to Fort Bliss represents the first production units under a \$3 million contract awarded to Hughes last August.

## U. S. ARMY ORDERS

Wilber M. Brucker—Secretary of the Army

Hugh M. Milton, II—Under Secretary of the Army

Dowey Short—Assistant Secretary (Manpower & Reserve Forces)

Courtney Johnson—Assistant Secretary (Logistics)

George H. Roderick—Assistant Secretary (Financial Management)

Richard S. Morse—Director, Research and Development

General Maxwell D. Taylor—Chief of Staff

## GENERAL OFFICERS—

### General

Taylor, Maxwell D.; retired upon appl. 1 Jul.

### Brig General

Sladen, Fred W., Jr.; retired, 1 Aug.

Campbell, Fred P., Wash., DC. (& fr dtl to

dy on AGS) to USAREUR, Heidelberg.

Duff, Charles B., GS, fr OACUSA, Wash., DC,

to OC of SA, Wash., DC.

### General Officer Appointments

#### To General

Magruder, Carter B., w/DR 1 July '59.

#### To Maj Gen in RA

W/D as indicated:

Doan, Leander LaC, 11 Jul '57.

Medaris, John B., 12 Jul '57.

Edwards, Parmer W., 13 Jul '57.

Morin, Martin J., 14 Jul '57.

Van Natta, Thomas F., 15 Jul '57.

Anderson, Webster, 16 Jul '57.

Hennig, William H., 17 Jul '57.

Walter, Mercer C., 18 Jul '57.

Oakes, John C., 19 Jul '57.

Butchers, Ralph J., 20 Jul '57.

Mason, Stanhope B., 21 Jul '57.

Adams, Paul DeW., 22 Jul '57.

Wilson, Walter K., Jr., 23 Jul '57.

Caraway, Paul W., 24 Jul '57.

Vittrup, Russell L., 25 Jul '57.

Cooper, Ralph C., 26 Jul '57.

#### To Temp Brig Gen

Seaman, Jonathan O., Arty, w/DR 22 Jun '59.

## INFANTRY—

### Colonel

Murphy, Ernest V D., Carlisle Bks, to USA

ADGRU Korea, Yongsan.

To Co C Stu Det USALS, Presidio of

Monterey

Wilson, Donald C., Baltimore.

McPhail, Thomas D., Hartford, Conn.

### To Korea

Coleman, Robert M., Indiantown Gap, Pa.

Denniston, Robert N., New York, NY.

Smith, Bradish J., Ft. Benning.

### Lt Colonel

Harvey, Raymond, Ft. Riley, to Hq 2d Log

Comd, Ft. Ord.

Preston, William D., Jr., Ft. Sam Houston, to

Hawaii.

Miller, Winthrop G., Ft. Jackson, to USARL.

### To Korea

McDonald, Leniel E., Little Rock.

Ward, Patrick B., Ft. Bragg.

Bolin, Arvid H., Ft. Snelling, Minn.

## 9-years Off-Duty Study Wins Maj. Robb Degree

Maj. John A. Robb has been awarded the Bachelor of Science degree in Business Administration by Monmouth College, West Long Branch, N. J. The 39-year-old Signal Corps Officer, veteran of over 19 years' Army service, culminated nine years of off-duty study effort receiving this degree.

Major Robb is Deputy Commanding Officer of the U. S. Army Signal Supply Agency's Fort Monmouth Procurement Office. He has been a procurement officer in the Department of the Army for over ten years.

He and his wife, Vivian, and their six children, live at 9 Carole Drive, Oakhurst, N. J.

## Major

Farrell, Joseph E., Ft. Dix, to USA ADGRU

San Juan, PR.

Callier, Stratton E., Ft. Sam Houston, to

Hawaii.

Hamer, George R., Ft. Monroe, to 281st

ASA Co, Shemya, Alaska.

Griffis, Henry H., Ft. Benning, to USA

GRU Korea, Yongsan.

## REDLEG FLYING CLUB

Ft. Sill's Redleg Flying Club is expanding its membership from 150 to 175 flyers and flight students. The post flying organization offers ground and air instruction and equipment for its members at reduced rates.

The club owns five Piper Cubs (L-21's) and three Ryan Navions (L-17's). Instruction is administered by the club's six qualified flight instructors. Col. C. de W. W. Lang, Acting Assistant Commandant of the Artillery and Missile School, is president.

Rennie, James F., Bristol, Pa., to USA

Gp for Korea, Depn Housing, Seoul.

Ingle, Paul T., Wash., DC, to USA Elm

Comd, Cp H M Smith, TH, w/sta Djakarta,

Indonesia.

Armstrong, George E., Ft. Sam Houston, to

UNC/USK, Seoul, Korea.

### To Korea

Brannen, Malcolm D., De Land, Fla.

Bolin, Arvid H., Ft. Snelling.

Pierce, Horace E., Eugene, Oreg.

Lusk, Robert K., Ft. Sam Houston.

### To Germany

Hackett, William D., Ft. Monroe.

Young, Chester R., Evansville, Ind.

### Captain

Moffitt, Marshall T., Ft. Leonard Wood, Mo,

to USA Gar Arlington Hall Sta, Arlington,

Va.

Stephenson, Owen T., Jr., Ft. Benning, to

USA Elm Hq SHAPE, Paris.

Masters, John J., Ft. Devens, to Hq US

Europe, Frankfurt.

Weaver, Robert N., Ft. Bragg, to USA ROTC

Instr Gp, Ohio, Columbus, w/sta Det

Univ of Kentucky, Lexington.

Prather, Lewis D., Ft. Hood, to USA Instr Gp

Ga XII USA Corps, Atlanta, Ga, w/sta

Wake Forest College, Winston-Salem.

Rennie, John C. G., Ft. Hood, to USA Instr Gp

Pa, Annville, Pa, w/sta Det 1, Augusta

Mil Academy, Ft. Belvoir, Va.

Morley, Richard H., Ft. Ord, to Co C Stu Det

USALS, Presidio of Monterey.

Davis, William D., Ft. Ord, to USA ROTC

Instr Gp, Pa, Indiantown Gap Mil Reservation,

Annapolis, Pa, w/sta Fishburne Mil

Academy, Waynesboro, Va.

Butler, Jack R., Ft. Campbell, to Co C Stu

Det USALS, Presidio of Monterey.

### To USA ADGRU Korea, Yongsan

Ford, John R., Jr., Ft. Rucker.

Wedge, Charles D., Dallas, Tex.

### To ARMISH/MAAG, Teheran, Iran

From Ft Benning:

Mansfield, E. L., Jr. Payne, Hilton D

### To Germany

Bearden, William A., Cp Wolters.

Herte, Roy J., Jr., Monterey, Calif.

### To USARL

Grunder, Richard R., Raleigh, NC.



# HOLE IN ONE

Lt. Col. John J. Christy scored a hole-in-one at the Carlisle Barracks golf course recently, using a number four iron on the 163-yard, par three hole.

Playing in the foursome with Colonel Christy were Colonels Thomas E. Cuttino, Kurt G. Radtke and William M. Smith. All four are members of the Class of 1958-59 at the U. S. Army War College.

## To Germany

Perkins, Robert R. Ft Lewis.  
Bieler, Charles L. Ft Knox.  
Newell, Edward W. Ft Knox.

## 2d Lieutenant

From Ft Rucker, to Station Indicated  
McCord, Thomas L. 416th Sig Avn Co, Ft Huachuca.  
Dantzler, William D. Jr. 101st Abn Div, Ft Campbell.

## To Stu Det USAAVNS, Ft Rucker

From Ft Benning:  
Harmon, Billy F. Phillips, William A

From Ft Hood:  
Hillsten, Kenneth L. Slusher, Billy J  
Hutchinson, C R. Wallis, Thomas W  
Rust, Richard A

From Ft Stewart:  
Rackley, Robert L. Snyder, Kennis F

—Continued on page 15

## Major

Busch, Charles A. Ft Knox, to USA Arctic Test Bd, USCONARC, Ft Greely, Alaska.  
Bray, Edward, Ft Bragg, to Germany.

## Captain

Quarrie, William D. Ft Devens, to Stu Det Co C USALS, Presidio of Monterey.  
Brown, Kitcehn N. Orangeburg, SC, to Germany.

## 1st Lieutenant

L'Hommiedieu, Richard F. Ft Rucker, to USATC Armor, Ft Knox.  
Sessler, James R. Rock Island, to USAARMS, Ft Knox.

## To Korea

Carrier, Billy C. Ft Meade.  
McCoy, Guy D. Jr. Ft Riley.  
Pierce, Stanley L. Jackson.  
Watzling, John K. Ft Hood.  
Andre, David H. Ft Knox.  
Saathoff, Robert L. Ft Knox.

Underwood, Vernon L. Ft Benning.

## 1st Lieutenant

Blauvelt, Richard B. Arlington, Va, to US ASA Tng Regt, Ft Devens.  
Touchstone, Stanford M. Ft Benning, to Fifth USA Stu Det, Chicago, w/sta Purdue Univ, Lafayette, Ind.

Lamphear, Phillip L. Monterey, to 162d MI Co, Co. Ft Hood.  
Keller, Howard P. Ft Rucker, to USAREUR.

## From Ft Rucker, to Station Indicated

Keller, Howard P. USAREUR.  
McKenney, Hubert F. 416th Sig Avn Co, Ft Huachuca.  
Crosman, Clifford A. Lawson AAF Comd, Ft Benning.

McCoolle, Delos A. Lawson AAF Comd, Ft Benning.  
Hogan, Wayne C. 82d Abn Div, Ft Bragg.  
Hollingsworth, James L. CCA 1st Armd Div, Ft Hood.

## To Korea

Latta, Charles R. Ft Hood.  
Murphrey, Raymond E. Ft Bliss.  
Webb, Loren W. Ft Benning.  
Ash, Frederic M. Ft Hood.  
Berry, Bobbie G. Ft Bragg.  
Grant, Horrace E. Ft Riley.  
Lasley, Paul A. Ft Bragg.  
Thomas, John A. Jr. Ft Sheridan.  
Duncan, Richard L. Ft Lewis.  
Duncan, Richard L. Ft Lewis.

## Two Colonels Assigned At New Orleans Port

Brig. Gen. Morton E. Townes, Commanding General, U. S. Army Transportation Terminal Command, Gulf, has announced two major staff changes in this Transportation Corps command.

Col. Herbert F. Farmer has been named Director of Operations at New Orleans, following a three year assignment as Commanding Officer of the U. S. Army Transportation Terminal Unit (7240) in Casablanca.

Col. George E. Woods, Jr., has assumed the duties of Director of Services at the New Orleans port facility. Prior to his present assignment he was the Commanding Officer of the 4th Transportation Terminal Command C, and the Commanding Officer of Ft. Story, Va.

## To Germany

Puig, Joseph P. Jr. Ft Bliss.  
Bonnett, William B. Ft Rucker.  
Regan, Sidney S. Ft Rucker.  
Sutherland, John H. Ft Rucker.

## 2d Lieutenant

Gaines, Roger Q. West Point, to 82d Abn Div, Ft Bragg.  
Parolini, George W. West Point, to 4th Inf Div, Ft Lewis.  
Foster, Richard A. Jr. Ft Jackson, to Korea.  
Morris, Wilford B. Ft Rucker, to Germany.  
Hodge, Walter P. Ft Knox, to USARAL.

## From Ft Benning, to Station Indicated

Blackwell, William D. Jr. 3d Med Tk Bn 32d Armor, Ft Stewart.  
Andrews, John D. 2d BG 31st Inf, Ft Rucker.

## To USATC Inf, Ft Dix

From Ft Benning:  
Bethel, Ralph C. Jr. Mueller, Rolf E  
Brown, Reginald T. Peavey, S E. sr  
Forney, Doylan B. Spaar, William J  
Forrest, James A. Jr. Davis, Fred A  
Hanson, Merlin J. Eschman, Gary L  
Metzgar, Richard J. Stoltenberg, Roger W  
Milton, George W

## To 101st Abn Div, Ft Campbell

Wheeler, Joseph W. Jr. West Point, NY.  
Evans, Wallace M. Ft Rucker.

## To USATC Inf, Ft Jackson

From Ft Benning:  
Dorf, James R. McRady, Ronald B  
Gray, John C. Watkins, Morris W  
Halteman, Lynn S. Hunt, James W, Jr  
Hooker, Robert T

## To USATC Inf, Ft Ord

From Ft Benning:  
Akins, Ronald N. Jones, Isiah  
Arend, Wade W. Lewis, Wiley B  
Barber, James D. Pearce, Sidney S, Jr  
Buckner, John H. Jr. Simpson, William T  
Durocher, Larry T. Singer, Lawrence A  
Hicks, Jimmie L. Watson, Rodney E  
Hixon, Donald R. Bozlik, Joseph R  
Jones, Buell B. Muellenix, Ronald O

## ARMOR—

### Colonel

Easton, Harry D. Jr. Ft Meade, to USA ADGRU Iowa, w/sta Des Moines.

### Lt Colonel

Walters, Jesse L. Ft Ord, to USA Elm MAAG, Vietnam, Saigon.  
Lang, Francis E. Los Angeles, to USA Elm USMTMSA, Riyadh, Saudi Arabia.  
Ritter, Frank N. Cp Irwin, Calif, to TD No 9785 for dy w/USA Elm MAAG, Taiwan, Taipei.  
Nelson, Alex N. Ft Knox, to Germany.



## ...NEWS IS HAPPENING AT NORTHROP

Now being produced and delivered to the U.S. Army Signal Corps, the Radioplane SD-1 gives greater battlefield surveillance flexibility to combat units than ever before. (This photo of terrain was actually taken from an SD-1 at 1,000 feet.)

## RADIOPLANE PRODUCES FIRST COMBAT-READY SURVEILLANCE DRONE

Meeting tough Army Signal Corps requirements and being produced in operational quantities, the SD-1 is proved and ready to fly unmanned photo reconnaissance missions for tactical troops.

Highly mobile, the camera-carrying SD-1 may be zero-length launched in rough terrain from a camouflaged position. It is flown by remote control over enemy installations on surveillance missions without risking a pilot's life or man-carrying

aircraft. Within minutes after the SD-1 returns from its mission, photographs are delivered to the requesting unit.

Other specialized sensory equipment may be carried by the SD-1 depending on particular mission requirements.

This Army-Radioplane achievement exemplifies Radioplane teamwork with all of the U.S. Armed Forces. Radioplane provides a complete drone family spanning medium speeds through supersonic performances.



**RADIOPLANE**

Van Nuys, California, and El Paso, Texas  
A Division of  
NORTHROP CORPORATION

## Navy Graduates Nuclear Nurses Of All Services



THE second class in Nuclear Nursing of the U.S. Naval Medical School, National Naval Medical Center, Bethesda, Md., was graduated 2 July, in ceremonies held in the Department of Nuclear Medicine.

The course, which is the Navy's newest educational program for qualified nurses, is presented at the university level and is designed to provide effective nursing participation through sound educational preparation toward the hospital functions as well as community needs.

RAdm. C. B. Galloway, MC, USN, Assistant Chief of the Bureau of Medicine and Surgery for Research and Military Medical Specialties, was the guest speaker. Diplomas were presented to the graduates by Capt. J. S. Shaver, MC, USN, Acting Commanding Officer, U. S. Naval Medical School.

The Nuclear Nurses, shown above, are: Front Row (left to right) LCdr. L. Simon, NC, USN, Head, Division Nuclear Nursing; Capt. E. Hullfish, Nurse Corps, USAF, 1st Lt. R. Stephens, Nurse Corps, USAF; Lt. S. McGinniss, NC, USN, Assistant to Head, Division of Nuclear Nursing. Middle Row (left to right) Lt. M. Cusson, Military Nurse, Royal Canadian Navy; Lt. E. Hebb, Military Nurse, Royal Canadian Navy; Capt. R. Aquino, Nurse Corps, Army of the Philippines; Major J. Sellars, Army Nurse Corps, USA; Capt. R. Hall, Army Nurse Corps, USA. Back Row (left to right) Mrs. B. James, Veterans Administration; LCdr. M. Kloetzle, NC, USN; LCdr. B. Weeder, NC, USN; LCdr. D. Mink, NC, USN; and Miss S. Chase, Associate Professor of Nursing, University of Colorado.

## Navy Launches First Nuclear Surface Ship

The Nation's first atomic-powered surface ship will be launched 14 July when Mrs. Craig Hosmer, wife of the Representative from Long Beach, Calif., will christen the cruiser Long Beach (CGN-9) at the Bethlehem Steel Company's Quincy Shipyard in Massachusetts.

Capt. Eugene P. Wilkinson, first commanding officer of the Navy's first nuclear submarine, USS Nautilus, has been named Long Beach's skipper.

The 14,000-ton guided missile ship will have two pressurized water reactors similar to those installed in nuclear-powered submarines. The CGN is sched-

uled to be completed in late 1960 and to join the Fleet in 1961 or early 1962.

The \$250 million ship will be armed with Terrier and Talos missiles. She is 721 feet long and has a 73-foot beam. Long Beach is comparable in size to some operating non-nuclear cruisers which carry eight-inch guns as their main armament. In addition to packing missile batteries, Long Beach also will have anti-submarine capabilities.

The cruiser is one of three atomic surface ships being built for the Navy. The others are the attack aircraft carrier Enterprise and the missile frigate Bainbridge.

## RAdm. Blackburn Helps Plan Navy War Games

RAdm. Paul P. Blackburn, Commander, U. S. Taiwan Patrol Force, has been named Assistant for War Gaming Matters in the Office of the Chief of Naval Operations.

RAdm. William A. Schoech, Commander, Carrier Division Three, reports to OCNO for a new assignment.

RAdm. Andrew M. Jackson, Senior Navy Member, Military Studies and Liaison Division, Weapons Systems Evaluation Group, Office of the Director of Defense Research and Engineering, Office of the Secretary of Defense, succeeds Admiral Schoech.

## Cdr. Portz Named NASA's Western PIO

Cdr. Matthew H. Portz, USNR, will be NASA's Western Public Information Officer beginning 13 July. Located at the NASA Western Coordination Office, 150 Pico Boulevard, Santa Monica, Calif., he will be responsible for information activities in Southern California and neighboring states.

Portz is transferring to the new post from the NASA Lewis Research Center, 21000 Brookpark Road, Cleveland, Ohio,

where he has been Information Officer since August 1956. His successor at Lewis is Harry J. McDevitt, Jr., formerly of the General Electric Company News Bureau.

A Navy veteran of World War II and the Korean War, Commander Portz is active in the Naval Reserve. He was designated a naval aviator in 1943. From 1952 to 1955 he headed the staff of Naval Aviation News in Washington. He was on the staff of the Department of Defense, Office of Public Affairs, before joining the Lewis Center.

Portz and his wife, the former Josephine Wyatt of Beverly Hills, Calif., and their sons, Wyatt, Charles, and Harvey will make their home in the Santa Monica area.

## Supply Officers Elect

The Supply Corps Association of San Diego has elected the following officers for the forthcoming year:

President, Capt. H. J. P. Foley, Jr., SC, USN.

First Vice President, Cdr. R. W. Murphy, SC, USN.

Second Vice President, Cdr. W. R. May, SC, USN.

Trustees, Cdr. L. F. Redavid, SC, USN; LCdr. J. W. Goodpasture, SC, USN, and LCdr. R. N. G. Smith, RCN.

Secretary-Treasurer, LCdr. M. J. Aplin, SC, USN (W)—reelected.

## USMC Extends Tours Of 87 Reservists

Marine Corps Headquarters has extended the active duty tours of 87 Reserve officers, including nine majors, 46 captains, 29 1st lieutenants and three chief warrants.

Their names and the final dates of the extensions are:

Major	
Marlow, Vernon N	30 June 60
Field, Daniel F J	30 June 61
Ward, William W	30 June 61
Biehl, Joseph W	30 June 63
Vieira, Manuel	Lynn, Keith "L"
Keppel, Robert J	Gilroy, C J, Jr
Captain	
Rilling, George A	30 June 60
Balty, Richard B	Wilson, Raymond W
Douglas, Wilford D	Stowell, Douglas V
Harper, H M, Jr	30 June 61
Gubb, Lester A	Jaack, William C
	O'Brien, John D
Browne, Joseph E, Jr	31 Oct 61
Hoffert, DuWayne	28 Feb 62
30 June 62	
Everett, James A	Smith, Howard M
Law, Jimmy R	Lukas, Edward
Mueller, Karl N	Shearman, J A, Jr
Tate, William A	Yeager, William M
Sorensen, Ralph J	31 Oct 62
Burke, Michael J	30 June 63
Huntzinger, Ralph A	Jones, Robert D
Ayland, W L, Jr	Folson, Arthur E
Hargrove, Alton J	Ranck, Robert B

Fitzgerald, N P  
Lowe, Clyde T  
McBride, Glenn E  
Walker, Royal H  
Brown, Richard E  
Gill, Bronislaus A  
Ellery, Thomas G  
Masters, William A  
30 June 64  
Everett, Wilbur D  
Hoesly, James R

**First Lieutenant**  
March 60—Miloscia, Donald J  
May 60—Nichols, Alan G, Jr  
June 60—Walsdorf, Gerald A; Bailey, Willard K  
July 60—Bartels, Robert P  
August 60  
Chambers, Robert W  
McGarry, V J, Jr  
September 60  
Holman, James R  
Doyle, Charles M  
December 60  
Slyboom, Martin W  
March 61—Chain, Charles W, III  
August 61—Leo, Pasquale  
November 61—Dawson, James P  
May 61—Starr, Joseph E  
March 62—Miller, Raymond E  
June 62—Widprett, William R  
February 63—Bagwell, Larry L  
March 63—Campbell, James R  
May 63—Bethshares, Wilford E, Jr  
September 63—Murray, James W  
30 June 64  
Cason, Charles R  
Bauer, Andrew F  
Miller, Morris A  
Rodgers, J W, Jr  
Barnhart, Louis J  
Winder, Charles R  
**Chief Warrant**  
31 Dec 63—Orfittelli, Joseph M  
30 June 64  
Bythway, Bruce L  
McCarter, L A

## U. S. MARINE CORPS ORDERS

Commandant—General Randolph McC. Pate  
Assistant Commandant—Lt. Gen. Verne J. McCaul  
Chief of Staff—Lt. Gen. Robert E. Hogaboom

### COLONEL

Johnston, Paul T, HqMC, to NWC, Npt.  
Warren, Charles E, HqMC, to NWC, Npt.  
Miller, Winton H, Wash, DC, to AirFMFPac.  
Peyton, Monford K, Maxwell AFB, to Air FMFPac.

### LT COLONEL

Pittman, Howard T, 1st MAW, to 11th Inf Bn, USMCR, Cleveland.

### MAJOR

Lauer, Stewart R, MCAS, CherPt, to Univ of Md, College Park.  
Trammell, Thomas B, NAS Pncla, to 1st MAW.  
Hampton, Everett, Mxx Prov MAAG, Korea, to 2d Mar Div.  
Shea, William E, San Juan, PR, to MB NS Roosevelt Roads, PR.  
Larouche, Charles R, MB NavActy, Italy, to 3d Bn MAR 2d Mar Div.

### CAPTAIN

Battistone, Carl L, London, England, to Sqd 892 Royal AF Sta, Yeovilton, Somerset, England.  
Powell, Lester E, HqMC, to MCB CamLej.  
Townsend, Donald B, 2d Mar Div, to MCB CamLej.  
Wood, Carl J, MCB CamLej, to AFES Oklahoma City.  
McCrary, Norman B, 3d MAW, to MCAS, El Toro.  
Nelson, Delbert L, MCS, Quant, to 3d Mar Div.  
Boynton, Robert H, MCS, Quant, to 3d Mar Div.  
Robb, Allan H, PISC, to MCS, Quant.  
Roberts, William C, Jr, 1st MAW, to 2d MAW.  
Rosenthal, Joseph S, 1st Mar Brig, to 1st Mar Div.  
Taber, Richard B, CorpC, to 1st Mar Div.  
Taegue, Charles E, MCS, Quant, to USS Taconic.  
Weybright, Walter E, Tsoying, Taiwan, to MarPac, pending resig.  
White, Charles H, MCS, Quant, to Cp Smedley D Butler.  
Aird, Vernon J, 2d MAW, to MB, Wash, DC.  
Chisholm, Charles C, Jr, 1st MAW, to 2d MAW.

### To 2d Mar Div

From MCS, Quant:  
Charlton, Arthur L, Jr  
McWhirt, J L, sr  
Forrey, Wilmer H

### 1ST LIEUTENANT

Daniels, Charles E, 1st MAW, to MATTU NAS, Pncla.  
Dahl, Gerald A, 1st MAW, to 3d MAW.  
Ljams, Karl F, MCS, Quant, to 3d Mar Div.  
Karnosak, Donald A, 1st Mar Div, to MCRDEP S Diego.  
Mundy, Carl E, Jr, 2d Mar Div, to USS Tarawa.

Swab, James E, 1st Mar Brig, to 1st Mar Div.  
Williams, Donald E, MCS, Quant, to FMFPac.

### To 1st MAW

From 3d Mar Div:  
Himmelheber, J, Jr  
Mohr, Donald A  
Janz, Edward P

### To 2d Mar Div

From 1st MAW:  
Gallart, Robert A  
Johnson, Robert C  
From MCS, Quant:  
Horner, William H, Jr  
Mehlert, Henry F, Jr  
Zalewski, Thomas A

## Marine Air Facility Planned On Okinawa

A new Marine Corps Air Facility, Futema, Okinawa, will be added to the list of Marine aviation installations about 1 January 1960.

Formerly an Air Force Base, the Marine Facility will be the new home of Leatherneck Aviation units now based at the Naval Air Facility, Oppama, Japan.

Facilities for one Marine Helicopter Group and one Marine Observation Squadron are under construction at Futema. Headquarters said units stationed at Oppama will be phased into MCAF Futema as buildings become available.

The new Futema base will support training operations of Fleet Marine Force transport helicopter and observation type aircraft backing up the Third Marine Division on Okinawa.

### 2D LIEUTENANT

Wares, Dennis A, 3d MAW, to MCAS, El Toro.  
Roll, Loyd E, 1st Mar Div, to MCRDEP S Diego.

### To MCS, Quant

Flahive, John H, NAS, Pncla.  
Bartunex, Jack F, Charlottesville, Va.  
Dods, Walter K, Cambridge, Mass.  
Winter, Richard D, Madison, Wis.  
Long, Jules H, Jr, Cambridge, Mass.  
Harrer, Dean R, Rochester, NY.  
Henry, Billy E, Austin, Tex.  
Hokom, Robert A, Los Angeles.  
Burns, Charles W, University, Miss.

### WARRANT OFFICERS

Waller, Henry J, MCB CamLej, to 3d Mar Div.

### RETIRED

St. Peter, Maj Edwin J.  
Nuckols, Maj William H, Jr.



## U. S. NAVY ORDERS

William B. Franke—Secretary of the Navy

Fred A. Bantz—Under Secretary of the Navy  
James H. Wakelin, Jr.—Assistant Secretary (Research & Development)  
Cecil P. Milne—Assistant Secretary (Material)  
Richard Jackson—Assistant Secretary (Manpower, Personnel & Reserve Forces)  
Admiral Arleigh A. Burke—Chief of Naval Operations

### CAPTAIN

Berger, Charles H (DC), NavMinBase Charleston; to NavSta Charleston.  
Bowers, John M. The JStaff Of JCS Wash DC; to MilTechAsstGru Djakarta.  
Butler, Glen B. OIC ComSeventhFt Staff Det A; to OpNav.  
Carmichael, David C. XO NavSta Roosevelt Roads; to Staff CNAtra NAS Pensacola.  
Clarke, Fredric B. Staff CincPacFt; to Com SubDiv 12.  
Crane, Richard H. CO NOP South Charleston; to NavExamBd NavDept.  
Fuller, Roger H (MC), NavHosp CampPendleton; to Armed For Institute Pathology Walter Reed ArMedCen WashDC.  
Johnsen, William H. AstCen Comdr NTC GLakes; to CO NavAdCom Same Sta.  
Kitch, William L. XO NavSta LBeach; to CO USS Taluga.  
Ludwick, William E (DC), Ofc of NavRsch BrOfc London; to NavSupp Acty London.  
Maples, Hugh M. CO USS General W A Mann; to CO HedSuppActy Yokosuka.  
Marsh, Richard M. ChasnNavShipYd; to Staff CincLantFt.  
Mudler, James T (DC), BuMed; to NavSta NavB Charleston.

Elgell, Robert W. OIC NAVEODTECHCEN NAVPROPELLANT PLANT INDIAN HEAD; to USS GENERAL G M RANDALL.  
Fredrickson, Harry A. USS SHANGRI; to NAS CORPC.  
Hirst, John M (MSC), NAVPVNTMEDU NR 6; to NAVMEDSCOL NATNAVMECEN BETHESDA.  
Koch, Lincoln C. FAIRALAMEDA; to BAR HILLER HCPTR PALO ALTO.  
Robison, Roy J. NAVWARCOL NPT DUINS; to OPNAV.

Aubrey, Norbert E. jr, SUBLANT; to COM SUBDIV 73.  
Cornell, Leland B. ATKRON 25; to CO ATKRON 65.  
Darchuck, Matthew E. AEWRON ONE; to NAS QUONPT.  
Fulton, Howard T. COMSUBDIV 12; to COMSUBDIV 72.  
Hallett, Burton C. AEWRON 14; to NAS GLEN.  
Hines, Halsey. PHIBTRALANT; to OFC OF BAGR CENDIST WRIGHT PATTERSON AFB.  
Augustus, Charles V. OPNAV; to NAVSTA ADAK.  
Coulter, William G. CO FITRON 21; to CO ATKRON 43.  
Dobbs, Harry J. USS FRANKLIN D ROOSEVELT; to OPNAV.  
Fairbanks, John W. CO ATKRON 65; to CO ATKRON 25.

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Foster, Edmund R. jr (CEC), DPWO IND; to OFC OF OICC BUDOCKSCONTR MARIANAS GUAM.  
Garrison, Lloyd W. AEWRON 11; to USNA ANNA.  
Godfrey, Jack E. CO FITRON 111; to USNA ANNA.  
Grkovic, George. CRUESPAC TEM; to CO USS SOUTHERLAND.  
Harnish, William M. USS FORRESTAL; to OFC OF ASSTDIR FOR NAVREACTORS DIVREACTORDIV AEC WASHDC DUINS.  
Herron, John C (SC), BUSANDA; to STAFF SACLANT.  
Kassell, Bernard M. CO MSTSO CASA-BLANCA; to OPNAV.  
Kliese, Robert J (SC), LBEACHNAVSHIP YD; to NAVAREAUDOFC LOSA.

—Continued on page 24

## New Navy Jet Fighter Is Named Phantom II

Phantom II has been selected as the name of the McDonnell F4H-1, the Navy's newest carrier-based jet plane scheduled to join the fleet early in 1960.

The name was announced 3 July as part of the 20th anniversary celebration of the McDonnell Aircraft Corporation. Mrs. Cecil P. Milne, wife of the Assistant Secretary of the Navy for Material, presented the name at ceremonies conducted at the McDonnell plant, Lambert Field, St. Louis, Mo.

Norris, Charles R. jr, Staff OpTEVFor; to CO USS Arneb.  
Pawka, Edward J. LtPhotoRon 61; to CO ComPhotoRon 63.  
Rohy, Allan B. ChNavSec MAAG Denmark Copenhagen; to 6ND.  
Russell, Frederick N. Staff SACLANT; to JStaff CincPac.  
Rutter, James B. jr, CO USS Tulare; to CofS and Aide ComPhibGru Three.  
Smith, Emory C. ONM NavDept; to Staff ComNavPhil.  
Smith, Roderick L (ChC), U. S. Coast Guard Academy New London; to Staff Chaplain COMSTS WashDC.  
Zuska, Albert J (MC), NavHosp Bethesda Trmt; to NavHosp Phila.

### COMMANDER

Fetterman, Edna I (NC), NAVHOSP ANNA; to NAVHOSP PHILA.  
Little, John C. NAAS CHASE FLD BEEVILLE; to AIRFERON 31.  
Lumpkin, Pickett, STAFF CINCPACFLT; to 6ND.  
McInnis, Norman K. HATRON THREE; to CO HATRON 123.  
Milner, Frank D. HEAVY PHOTRON 62; to CO SAME RON.  
Nelson, Martin R (CEC), NAS ATSUGI; to BSNNAVSHIPYD.  
Skjaret, Jalmer H. SFRANGRU; to OPNAV.  
Wynkoop, David P. CO USS GLENNON; to ASTUSLOFF TO SACLANT WASHDC.



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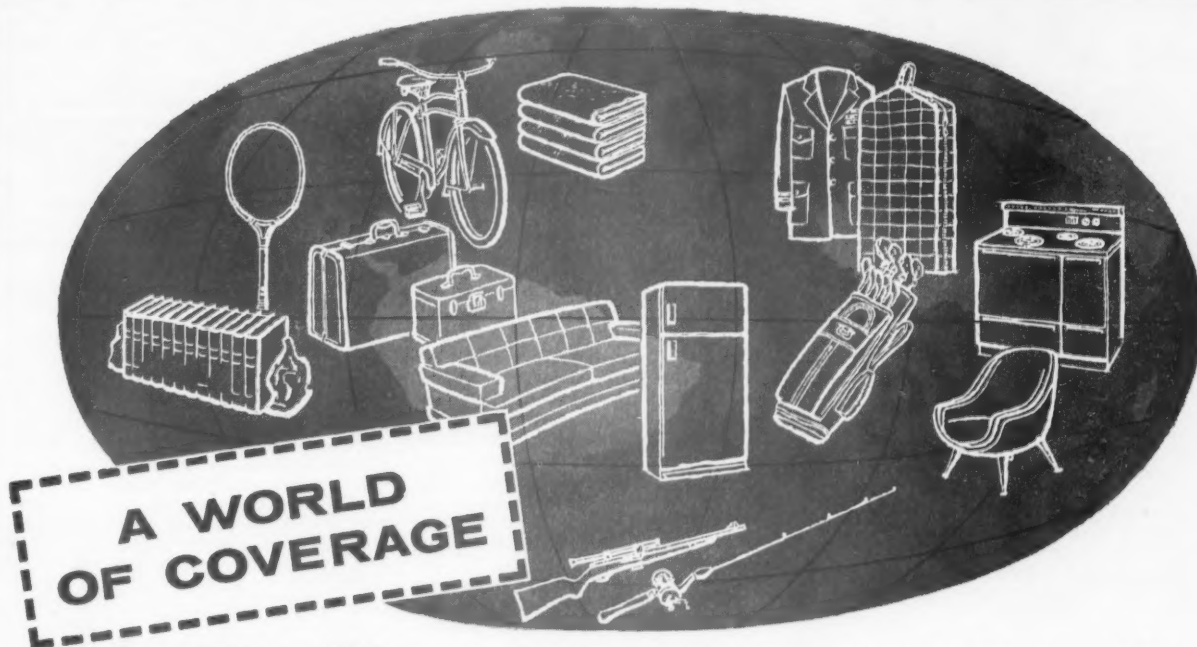
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## M/G Holloway Honored



**D**EPARTING Deputy Commander of Twelfth Air Force, Maj. Gen. Bruce K. Holloway, was awarded the Legion of Merit, First Oak Leaf Cluster by Maj. Gen. Chester E. McCarty (left above) 12th AF Commander, at a retreat and presentation ceremony outside the Twelfth Air Force headquarters building at Waco, Tex.

The World War II Flying Tiger Ace will become Director of Requirements for the Air Force with his new station in the Pentagon.

The citation accompanying the award read in part:

"As Deputy Commander, General Holloway has played a key role in making the Twelfth Air Force the world's first all-supersonic Air Force. His outstanding leadership, vast professional skill and untiring devotion to duty have contributed significantly to the morale and esprit de corps of assigned personnel and thereby has greatly advanced the overall operational effectiveness of the Twelfth Air Force."

## Air Force Getting 100 Capehart Units A Day

New Capehart homes for Air Force officers and men are being built at a record pace of 100 a day, according to USAF housing construction officials.

The record pace, started 1 May, will extend through 31 December and add about 24,000 completed homes during the eight-month period.

Another 24,000 units, now under construction or in the design stage, are expected to be added during calendar years 1960 and 1961.

The new dwellings are being constructed at 95 Stateside and two overseas bases.

The majority of projects involve single or duplex family units.

Despite the upsurge in building, Air Force officials "are well aware that the housing shortage is by no means eliminated," Headquarters said.

The new housing units are being constructed under Title VIII (Capehart-Rains) authority. The average-sized project is between 400 and 500 units. Largest construction project—1,685 units—is under way at Plattsburg AFB, N. Y.

## FY'60 Selections Set

Following is the schedule of Air Force promotion boards for the first half of Fiscal Year 1960.

The selection cycle will consider promotions to captain during the first quarter of the year, to major the second quarter, lieutenant colonel the third quarter, and to colonel during the fourth quarter.

Date	Board
13 Jul 59	Regular Captain
3 Aug 59	ROPA Colonel Unit Vacancy, and ANG Federal Recognition
17 Aug 59	Hq Temporary Captain
31 Aug 59	Central Component (Captain)
14 Sep 59	2nd Lt Review (Reg and Res)
28 Sep 59	Central Temporary Captain
12 Oct 59	Regular Major
26 Oct 59	Hq Temporary Major
2 Nov 59	Airmen E-8 and E-9
9 Nov 59	ROPA Colonel Unit Vacancy and, ANG Federal Recognition
16 Nov 59	Central Component (Maj, Lt Col & Col)
30 Nov 59	ROPA Major
14 Dec 59	Central Temporary Major

## 8 Awards Given To 7th Air Div. Men

In a presentation ceremony at South Ruislip, England, the Legion of Merit and seven Commendation Medals were awarded to headquarters personnel of SAC's 7th Air Division by the Commander, Maj. Gen. W. H. Blanchard.

Col. Jack D. Nole, deputy director of material, received the Legion of Merit for his outstanding service with the 4080th Strategic Reconnaissance Wing at Buenos Aires, Argentina, 1 July '56 to 15 Oct. '58.

Maj. Ernest J. Wells was awarded the Commendation Medal for his service as chief, operations division, Headquarters Eighth Air Force for 2 Aug. 1955 to 2 May 1959.

Capt. Richard C. Henry received the Commendation Medal for service as guided missile operations staff officer, Headquarters SAC, from 10 Nov. 1955 to 9 Dec. 1958.

Capt. Arthur L. Pritt was awarded the Commendation Medal for his service as individual training project officer with Headquarters SAC from 12 Nov. 1957 to 31 Dec. 1958.

Senior Master Sergeant Richard J. Malone received the Commendation Medal for serving as base sergeant major at Barksdale AFB, La. from 6 Jan. 1958 to 22 April 1959.

Senior Master Sergeant Roy S. Virtue was given the Commendation Medal for his service as NCOIC with base personnel at Walker AFB, N. M. from 1 Aug. 1955 to 31 Dec. 1958.

Master Sergeant Allen E. Vawter received the Commendation Medal for distinguished service as NCO with the directorate of material, Headquarters SAC from 14 May 1956 to 25 Sept. 1958.

Technical Sergeant Edward V. Pritchett received a Commendation Medal for service with the directorate of intelligence, Headquarters Eighth Air Force from 3 Aug. 1955 to 31 March 1959.

## Col. P. D. Brown To Pentagon

Col. Paul D. Brown has left his post as director of operations for Air University's Air Command and Staff College for duty in the Pentagon where he will be assigned to the Directorate of Manpower and Organization, Deputy Chief of Staff for Operations, Headquarters USAF.

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## Fire Sparks Little Slowdown, AF Says; Promotion Actions Will Not Be Delayed

Little or no slowdown in Air Force business is foreseen from the 2 July fire which swept through the Data Processing Division of the AF Statistical Services center on the first level of the Pentagon.

The five-alarm blaze was first reported at 10:45 A. M. on the Thursday preceding the Fourth of July Holiday. Flames were finally extinguished four hours later.

Destroyed in the flames were the center's three huge computers, IBM 704, 705 and 709, used to record and store personnel and installation inventory data. Thousands of personnel and inventory tapes were also lost.

All war game tapes, containing data on current Russian military capabilities, were saved from the center, Air Force officials said.

The loss of personnel information will cause little or no slowdown in promotion board schedules or other personnel actions, Col. M. R. Grey, Director of Statistical Services, told THE JOURNAL.

All necessary data is available in punch-card form at the various Air Force commands. It will be quickly assembled in Washington for retranscription on new IBM tapes.

In addition, much information recorded in punch-cards at the center had been saved from the fire.

As a result, said Mr. J. F. Cunningham, Associate Director of Statistical Services, there could be no more than a three to four day delay in the provision of some personnel information within the next week or two. After that, he said, things should be back on schedule.

Air Force selection board personnel report they have all material necessary for the board meetings in July. And, they explain, officer personnel jackets, not involved in the fire, are still readily available.

## Air Force Global Supply System Takes Shape; Parts Will Be Ordered Within Seconds

Electronic brains are now being coupled with separate communications systems in Air Force commands to provide a global communications system for Air Force procurement, operations and administration.

By 1961, the system will enable the Air Force to order parts at five supply-control bases within a matter of seconds. Later the network will be stepped up to handle as many as 400,000 messages an hour from all parts of the globe.

The brains, storing information on various Air Force stockpiles, will supply their information automatically to the system.

Here is an example of how the system will work:

There is an immediate need for ballistic missile nose cones on the East coast of the United States.

Information is filed into the network in statistical form on a punched card, a Teletype or a magnetic tape.

## NEW BRAIN CENTER READY BY 4 AUG.

Target date for complete restoration of Air Force statistical activities on the first level of the Pentagon, severely damaged by fire 2 July, is 4 August.

At that time, Air Force officials say, everything will be looking like new.

Supervising the restoration for the Air Force is Lt. Col. Charles O'B. Cowardin, Chief of the Staff Services Division, Office of the Air Force Chief of Staff.

Work of the Data Processing Division is currently being carried on at Bolling AFB and at other locations in the Washington area. Procurement of substitute computers has been arranged from International Business Machines and business firms in the Washington area.

The Air Force also was offered the use of the computers at the Vanguard center in downtown Washington.

The Data Processing Division, which was gutted by the fire, is under the command of Col. G. W. Cleven. Center of the fire was Room 1D1052, which housed the Division's complex of three computers.

Varying estimates of the damage to the Pentagon structure ranged from \$200,000 to \$300,000. The three computers represented a total loss of approximately \$5.5 million.

Approximately 5,000 reels of IBM recording tape, valued at \$50 each, were destroyed.

The message is directed to Norton AFB, Calif., where missile records are kept. Norton's electronic brain, the first to be installed in the system, will provide immediate information on the supply of nose cones: how many are available and where.

When nose cones are ordered and sent, the brain adjusts its inventory and stores the information for a future request on nose cones.

Part of the multi-million dollar system will be working in the United States by 1960, over wires leased from private industry.

Eventually the network will be extended overseas on radio-Teletype lines obtained by the Air Force. Cryptographic equipment will be installed to keep information from falling into the wrong hands at enemy listening posts.

Transmission facilities for the system will be handled by the Airways and Air Communications Service of the Military Air Transport Service.

## Randolph Graduates New Jet Class

Some 40 Air Force pilots comprised the Class 59-G of the Jet Qualification Course recently graduated at Randolph AFB, Tex.

The graduates were:

Cols. Littleton C. Selden, Hq. USAF; Frederick W. Bruner, Hq. Cmd; Clarence J. Jackson, AU; and Darrell G. Welch, AU.

Lt. Cols. Charles E. Dickey, Hq. USAF; Robert J. Hoss, AMC; Calvin D. Reifsteck, ARDC; John T. Burke, SAC; and David R. Jones, Hq. USAF.

Majs. Welbon D. Burnham, SAC; Vernon L. Rozelle, ATC; Stanley W. Sherry, SAC; Roland G. Fox, SAC; Thomas L. Keheley, Hq. USAF; Edmund A. Ley, Hq. Cmd.; David R. Stopher, ADC; Eugene D. Chiles, Jr., MATS; Raymond A. Farrell, Hq. Cmd.; Jack B. Goudy, ARDC; Edwin B. Owens, ARDC; and Kenneth Puttkamer, USAF.


Capt. Leal E. Behrens, SAC; Charles

B. Knudson, Hq. Cmd.; Robert D. McCall, ATC; Robert W. McGuire, MATS; Robert R. Scott, SAC; Carl F. Broome, MATS; Joseph H. Bryne, ATC; Teddie O. Craig, Jr., TAC; Robert M. Dunphy, SAC; Harold P. Farr, SAC; Aultman L. Sherrell, ATC; Jack E. Stocks, MATS; Henry S. Bennett, SAC; Kenneth W. Collins, ADC; John R. Dear, ARDC; and Joseph H. C. Michaud, CONAC.

1st Lts. Henry R. Passi, ARDC; Edwin R. Longman, SAC; and Elbert C. Parker, Hq. Cmd.

## Col. Pratt To Amarillo

Col. Ogden N. Pratt, commander of Mather's 3535th Maintenance and Supply Group, Mather AFB, Calif., for the past five years, has left to command the Maintenance and Supply Group of the 3320th Technical Training Wing at Amarillo AFB, Tex.



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 Malcolm A. MacIntyre—Under Secretary of the Air Force  
 Philip B. Taylor—Assistant Secretary (Material)  
 Lyle S. Garlock—Assistant Secretary (Financial Management)  
 Joseph V. Charyk—Assistant Secretary (Research & Development)  
 General Thomas D. White—Chief of Staff

### GENERAL

Everest, Frank F, Hq USAF, APO 633, NY, fr dy as ClnC, USAF / Comdr, 4 Allied Tac AF; asg Hq TAC, Langley AFB, as Comdr, TAC, 1 Aug.

### MAJ GENERAL

Delchmann, Matthew K, Ret, Hq AU, Maxwell AFB, as Asst to Comdr, AU; to retired status.  
 Eaton, Robert E L, Hq 10 AF, CONAC, Selfridge AFB, as Comdr, 10 AF; asg Office, CofS, Hq USAF, WashDC, dy as ACS for Reserve Forces, 17 Aug.  
 Grussendorf, Richard A, ACS for Res Forces, O, CofS, WashDC; asg OSAF, dy as Director, SAF Personnel Council, 3 Aug.  
 Maddux, Harold R, Dir, Manpower & Org, DCS/O, Hq USAF, WashDC; asg Hq 10 AF, CONAC, Selfridge AFB, dy as Comdr, 10 AF, 31 Aug.  
 McDonald, Thomas B, from 1100 Personnel Processing Sq, Hq Comd USAF, Bolling AFB; asg Hq 1100 AB Gp, HqComd USAF, Bolling AFB.

### BRIG GENERAL

Gent, Thomas J, Office DCS/O, Hq USAF, fr dy as Dep Dir, Manpower & Org; asg dy as Dir, Manpower & Organization on dep of MAJGEN Maddux.

### COLONEL

Crosby, Stephen H, Jr, Ent AFB; asg Hq AFIT, AU, Wright-Patterson AFB, dy sta Det II (Yale Univ) to att Japanese lang course.

## TAC Gets Electronic Data Processing System

A Burroughs 220 electronic data processing system has been installed at Tactical Air Command Headquarters, Langley AFB, Va.

Col. Charles W. Neuendorf, Deputy Comptroller, says the large-capacity system will make available to Headquarters TAC and to higher Air Force authority more timely personnel, inventory and accounting data—with increased efficiency, at less cost.

Data processed on the computer will include authorized and assigned military and civilian personnel, aircraft inventory and operation, authorized and assigned unit equipment, financial accounting, and other requirements deemed essential to effective management of command resources.

Keefer, APO 334, SF; asg Hq SAC, Offutt AFB.

Lawson, George A, Offutt AFB; asg Hq APGC, Eglin AFB dy as DCS/Comptroller.  
 Zemke, Hubert, Ent AFB; asg Det 9 (SAF Air Sect, MAAG, Spain) 1171 USAF Foreign Mission Sq (MAP), Ft Myer, dy sta Madrid, APO 289, NY, as Chief, USAF Air Section, Madrid.

### LT COLONEL

Begley, Frank J, Tinker AFB; asg Hq SMAMA, AMC, McClellan AFB; prev or revo.  
 Farmer, Glenn M, Ent AFB; asg Hq 25 Air Div, McChord AFB.  
 Hounshell, Claude E, Brookley AFB; asg Hq USAF, APO 633, NY, dy with DCS/MAT.  
 Maler, Oscar L, Hill AFB, dy sta Buckley NAS; asg San Bernardino AMA, AMC, Norton AFB, dy sta unchanged.  
 Miller, William A, Moody AFB; asg 3640 Pilot Tr Wg, Laredo AFB.  
 Sylvester, Arthur C, Ent AFB; asg Hq USAF, APO 633, NY.

### MAJOR

Betts, William B, WashDC; asg Hq 7000 Supp Wg, USAF, APO 57, NY.  
 Fariello, Frank N, Wash DC; asg 1132 USAF Sp Actys Sq, Ft Myer, dy sta Mediterranean Reg, AF Installations Reg Of, APO 19, NY.

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Hootman, Merle A, Ent AFB; asg 328 Fighter Gp (ADC), Richards-Gebaur AFB.  
 Johnson, Marvin T, Eglin AFB; asg 334th Tact Fighter Sq, Seymour Johnson AFB.  
 Ralkowski, Francis M, Tinker AFB; asg 4082 USAF Hosp, SAC, APO 677, NY.  
 Santoro, Leonard V, Randolph AFB; asg Univ of Omaha, Op Bootstrap.  
 Thompson, James E, Wash DC; asg 7260 Supp Sq (Stat ServO) USAF, APO 633, NY.  
 Yankura, Stephen, Ent AFB; asg Hq 1502d Tr Wg (Heavy) (MATS), APO 953, SF.

### CAPTAIN

Evans, Eugene H, Ent AFB; asg Hq 28th AD (ADC) Hamilton AFB.  
 Kemp, Russell W, Jr, Hill AFB; asg Hq Northern AMA, Pacific, AMC, APO 323, dy sta APO 157, SF.

—Continued on page 23



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DANIEL Z. HENKIN  
Assistant Editor

11 JULY 1959

## CG Is Off Base In Opposing "Forgiveness" Bill

The Comptroller General, in turning thumbs down on a Pentagon "forgiveness" proposal affecting 4800 Service families (see first page), has made a statement which, in effect, invalidates his own argument.

He says that families who received the more than \$700,000 in erroneous payments—even though they accepted the money "in good faith"—should be required to re-pay the Government. If the fact that they accepted the money in good faith "is any compelling justification for permitting the members to retain such payments," he states, "there would appear to be little basis for the Government to attempt recovery of any such overpayment."

Perhaps the Comptroller has overlooked the fact that Congress has enacted hundreds of "forgiveness" bills on the premise that acceptance in good faith is, indeed, "compelling justification."

In the light of this fact, the Comptroller's statement would make better sense if it read: Inasmuch as Congress has enacted numerous forgiveness measures on the basis that erroneous payments accepted in good faith provide compelling justification for permitting the members to retain such payments, there is little basis for the Government to attempt recovery of any such overpayment.

THE JOURNAL believes that the Comptroller's views clearly indicate a need for Congress to enact general legislation which provides automatic "forgiveness" for all erroneous payments accepted in good faith.

Although individual repayments would be small in this particular case (\$161, according to the Comptroller), this does not, as he suggests, simplify the problem. That amount of money, once it has been spent, looms large in the eyes of a family with growing children and a tightly-budgeted household account.

We urge the Armed Services Committees to give swift approval to the Pentagon's request and to recommend general legislation to cover future problems of this type.

## A Significant And Perhaps Irreplaceable Contribution

Deputy Defense Secretary Thomas S. Gates, jr., sounded what we hope will stand out as the keynote of the House hearings on retired officers in industry (see story on page one) when he told the subcommittee that it is "our conviction" that such officers "are making a significant and perhaps irreplaceable contribution to national defense and the industrial capacity of this country."

Mr. Gates said the Department of Defense sees no reason why this form of employment should be forbidden to retired officers, and that to do so would work a "grave injustice" not only on the officers themselves but also on the industry "which may well find that the administrative skills and the high professional and technical ability of the retired officers cannot be duplicated at any price."

Representative F. Edward Hébert (D-La.), chairman of the subcommittee, opened the hearings with a lengthy prepared statement indicating that he intends to stretch the hearings out thus getting the widest possible publicity. He said the American people are "alarmed and aroused," over allegations concerning the conduct of men "who depart the ranks of defense for lush places on the payrolls of defense contractors."

This sounds like poppycock; we do not believe the American people are "alarmed and aroused" by retired officers in industry. If they are "alarmed and aroused" it is the result of frightening and unsubstantiated statements from those seeking headline publicity. In fact, we believe the American people, better than some in Congress, appreciate that if defense industries are going to do their utmost for American security they cannot do it without the advice and active help of those who best understand the needs of defense.

Mr. Hébert insists that he does not want to deny any retired officer "the profitable use of his talents, when no longer needed in the public service." This would indicate that he does not appreciate that retired officers in defense industries are definitely contributing to the "public service." As to denying them the "profitable use" of their talents, it was Rep-

resentative Paul Kilday (D-Tex.), and not Mr. Hébert, who brought up the point that something should be done to revise the so-called dual compensation and dual employment laws which now bar the government from utilizing this valuable manpower pool.

Mr. Hébert's subcommittee would contribute more to the national defense if it would seek ways to put these retired officers' talents to the best possible use rather than casting obloquy upon them by innuendo.

## Air Force Will Tell Its "People To People" Story

The Air Force is to be commended on its plans to tell the Nation how it contributes to the President's "People to People" program. Too little is generally known of this phase of activities by the Armed Services, although it is effective and praiseworthy.

The Air Force's first exhibit of this character will be set up at the convention of the Air Force Association in Miami, 3 to 5 September. At the same time the Air Force will publish a pamphlet, prepare a television show, and have stories, photographs and motion pictures to carry the story of its "People to People" activities.

To help in this project, headquarters has asked commands and bases to report on official actions such as mercy flights, trade fairs, concert tours, joint community relations councils and like activities. It also wants data on how Air Force personnel are prepared to effect good relations with foreign nations—orientation programs, language training, etc. To this, we would suggest, the Air Force add the fine work being done by its many active wives' clubs at home and abroad in welfare, relief, and community assistance.

## READERS' VIEWS

### Retirement Quirk

■ I retired from the Air Force 30 September 1958 with the rank of M/Sgt. having over 29 years' service. I believed that upon the completion of 30 years' service I would be promoted to the highest rank held during certain dates in WWII. I completed my 30-year service 1 February 1959 but was only promoted to Warrant Officer and not Captain which I served as for over two years during the war. This commissioned service was in the Infantry but I was led to believe that it made no difference since all time was counted for retirement purposes.

In 1947 I was advised by a doctor to bring my son to Florida in hopes of regaining his health. I could not find any place in Florida at that time that I could transfer since I was an Infantry Officer, so I resigned my commission and enlisted in the Air Force here at MacDill AFB and established my home here. I decided to remain in the Air Force to complete my 30 years, knowing full well that I would retire as a Captain but now I am told that I can only be promoted to the highest rank held while in the Air Force which was WO, W-1.

This has come as a complete shock to me and I thought that there might be others who have changed branches of service and are unaware that their pre-

vious service does not count insofar as rank is concerned. If you have any information for me as the reason for this sudden about face in all the regulations I have been able to find I would appreciate hearing from you. It just don't make sense to me and hurts in the worst possible place—\$\$\$\$.

WO, W-1 USAF (RET.)

### Hit By Reverse Ruling

■ The widow of one of my retired Reserve officer colleagues—he died in 1956—has sent me a heap of recent correspondence she has had from the Army Finance Dept., and from its Adjutant General. Her late husband was retired under Title III of P.L. 810, with a little over 20 years of qualifying service, including some in the Natl. Guard Reserve and Inactive Natl. Guard, which latter service, says one official letter in the batch, "was credited under rulings and opinions in effect at time of retirement."

However, a Comp. Gen. decision of 26 March 1959 says that such service was not properly credited, hence the husband's retirement has been revoked, and a demand made on the widow to refund to the Government some \$2,000 received in retired pay by the husband prior to his death. The letter goes on to say that

"If you are unable to liquidate the indebtedness in one lump sum, partial payments in the largest amount possible each month will be acceptable. In either case a reply must be received in this headquarters within 30 days."

A subsequent Adj. Gen. letter confirms and repeats this demand. No suggestion is made that the deceased husband received the pay wrongfully—indeed, it is emphasized that at the time he received it the pay was correctly paid "under rulings and opinions then in effect." In other words, a widow is asked to take financial responsibility for an official error, if it was an error, and to repay retired pay long ago used in living expenses, because the Government has changed its mind about it.

This is not an isolated case—we have numerous similar ones. I hope the victims of this cruel attempt will NOT comply with the demands, but will give us a chance to fight it out with the Pentagon and attempt to secure justice.

I also hope that the members of the Congressional Committees on Armed Services, Veterans, and Appropriations will take notice, and be guided accordingly.

FLOYD OLES, CHAIRMAN,  
RESERVE OFFICERS ASSOCIATION  
COMMITTEE ON RETIRED RESERVE

## IN THE JOURNAL

**10 Years Ago**—Control of civil affairs in the American Zone of Germany passed from the military to civilian hands this week when the Hon. John J. McCloy, former Assistant Secretary of War, became United States High Commissioner and Military Governor, in succession to General Lucius D. Clay, who retired from the Army on 31 May.

**50 Years Ago**—Among the knotty questions being perspired over by the brooding Buddhas of the General Staff in the revision of the uniform order is that of the trouser stripes to be worn by the Chief of Coast Artillery.

**95 Years Ago**—The arrest of Major-General Dix, on a warrant issued by Judge Russell, City Judge of New York, has brought before our courts one of the most important questions that has ever arisen at any time in the history of our nation. It is whether a General commanding a military department in a time of civil war, can be arrested and deprived of his liberty by the civil authorities for obeying and executing a military order, issued by the President of the United States.





**LT. COL. LUIS CONTRERAS** (left), a Mexican Army officer, is presented the Legion of Merit, Degree of Legionnaire, by Lt. Gen. Garrison H. Davidson, USMA Superintendent. Colonel Contreras received the Legion of Merit for "exceptional meritorious conduct in the performance of outstanding service" during his two-year assignment to West Point as an Instructor of Spanish, Department of Foreign Languages. Colonel Contreras is returning to Mexico City with his wife and daughter.

### Sec'y's Budget Advisor

Lt. Col. Lewis C. Taynton, Ft. Ord, Calif., Comptroller, will become Budget Advisor to The Secretary of the Army, on 15 August.

### FOREIGN NOTES

## U. S.-British Planes Will Use Each Others Carriers In NATO "Exercise Riptide"

**VADM. William R. Smedberg, III**, Commander Second Fleet, and Commander Strike Fleet Atlantic, will direct NATO "Exercise Riptide" from 15 to 20 July off the East Coast of the United States, Admiral Jerauld Wright, USN, SACLANT Commander, announces.

Operating in the Striking Fleet will be the attack aircraft carriers, USS Saratoga and USS Essex, led by RADM. George W. Anderson, Commander, Carrier Division Six. Admiral Anderson has been tapped for three-star rank as successor to VADM. Clarence E. Eckstrom, Commander Sixth Fleet.

VADM. C. L. G. Evans, RN, will fly his flag in the recently modernized British carrier HMS Victorious.

During the Exercise cross deck operations between the American and British carriers will be conducted. British Sea Venoms and Scimitars will operate from the decks of the Saratoga and Essex and American planes will land and take-off from the Victorious.

Chief purpose of the Exercise is to conduct air strike operations. However, air defense and anti-submarine exercises are included in the training schedule.

Other major units in the exercise will be USS Northampton, Admiral Smedberg's flagship, and USS Boston, flying the flag of RADM. L. B. Ramage, Commander Carrier Division Two. RADM. R. J. Stroh, in USS Wasp, will command an antisubmarine task group.

Over 45 smaller units will participate in the exercise, these will include destroyers, frigates, fleet auxiliaries, a submarine, and the guided missile destroyer USS Gyatt. The Royal Navy frigates are HMS Salisbury, HMS Scarborough, and HMS Tenby. The English fleet oiler HMS Tidereach will accompany the British ships for logistic support.

General and Mrs. Laurence S. Kuter left Hawaii (6 July) for a ten-day "sayonara" visit to Pacific Air Forces bases and Asian countries participating in the US Military Assistance Program. A busy schedule will carry the General and his party over 13,400 miles and into six countries. These visits will be the last official meetings General Kuter will have with heads of state, government leaders, military leaders of self-defense forces and the U. S. Air Force commanders in his capacity as Commander in Chief of Pacific Air Forces. At the end of July the Kuters will move to Colorado Springs where the General takes command of the North American Air Defenses (NORAD.)

Eleven German military aviation specialists have left Burbank, Calif. for Bonn to prepare for integration of the F-104 Starfighter into German Air Force service. Completing a three-weeks inspection tour of F-104 bases and factories, the experts will make analytical reports on logistic and operational requirements almost a year before the first Starfighter arrives in their homeland. The first F-104's now under construction at Burbank will be delivered next Spring. The logistics group was headed by Col. Werner E. Hoffman, Chief of Logistics of the German Air Force staff (Logistik Direktor, Fughrungstab der Luftwaffe); the operational study group was led by Lt. Col. Guenther O. Rall of German Air Force Headquarters (Inspizient Jagdflieger).

Thirty military and civilian representatives of NATO countries visited the Army Ordnance Missile Command at Huntsville, Ala., 1-2 July to learn about the missile supply and maintenance philosophy of AOMC. The visitors were members of the

## French Air Force Requires Equipment Modernization To Attain Maximum Return From "Human Capital"

1ST COMMANDEMENT AERIEN TACTIQUE  
LAHR AIR BASE, GERMANY

**T**HE French Air Force, distressed over political difficulties which deny it a nuclear capability is concerned also because equipment obsolescence is making it impossible to attain maximum returns for the "high value of our human capital."

The need for modernization of French Air Force equipment to match pilot skills was a keynote of a briefing presented here for visiting U. S. newsmen by General de Division Aerieenne Raymond Brohon.

As commander of the 1st CATAC of the 4th Allied Tactical Air Force, whose headquarters are at Ramstein, Germany, under General Frank F. Everest, USAF, General Brohon leads a NATO force of 450 jet aircraft.

These include four Republic F-84F fighter bomber wings of two squadrons each at St. Dizier, Reims, Bremgarten and Metz; one wing of North American F-100 D fighter bombers at Luxeuil; a Mystere IV fighter wing at Dijon; and all-weather North American F-86K wing at Colmar and a three-squadron Republic RF-84F tactical reconnaissance wing at Laehr.

Like other NATO air units, General Brohon's command maintains a per-

manent 15-minute alert status, with 10% of its aircraft ready to go at an instant's notice.

Pointing to the need for more modern equipment, General Brohon was asked specifically what aircraft could

### A JOURNAL STAFF REPORT



strengthen his capabilities. He indicated that a reconnaissance version of the Lockheed F-104 might be one answer to the problem.

A veteran of four years and four months Pentagon service as a member of the French delegation to the NATO Standing Group, General Brohon easily handled a barrage of difficult questions concerning General deGaulle's bid for membership in the "nuclear club."

Recalling how France had elected to stay out of the nuclear race after WWII, General Brohon said that France now is determined to achieve equal status with the other major powers.

In this connection, answering a series of questions, General Brohon adroitly pointed out that the French

Air Force is making a far greater numerical contribution to NATO than the Royal Air Force.

The French people, he stated, believe that their military forces should be treated in the same manner as the British when it comes to joint control of atomic weapons based on their soil.

At the same time, General Brohon made it clear that he understood completely the viewpoint of the U. S. air commanders in France who feel it essential that their atomic weapons be kept immediately available.

The general, whose brilliant record includes service at SHAPE as a Plans and Policy officer, took pains in the press briefing to differentiate between France's military and political requirements and the problems that confront U. S. air commanders in France who might be denied ready access to nuclear weapons.

"A military commander should be allowed in with his tools," said General Brohon.

In addition to the 450 jets under General Brohon's command, the French Air Force includes about 350 additional French-manufactured jets. There are between 135,000 and 140,000 officers and men on active duty.

NATO Maintenance Supply Services Agency. They were welcomed by Maj. Gen. J. B. Medaris, AOMC commanding general, and Brig. Gen. J. G. Shinkle, commander of the Army Rocket and Guided Missile Agency. The AOMC host officer was Col. Sylvester A. Hall, assistant chief of staff for support operations. Senior officers among the visitors were Brig. Gens. S. Valvis of Greece and E. J. Fischer of France.

Lt. Col. Jehoshua Raviv of the Israeli Defense Forces visited Fort Benning 5-9 July to tour Infantry facilities. The colonel was briefed on the organization, scheduling of classes and instructional facilities of the U. S. Army Infantry School, Col. Raviv also observed two Infantry School problems, river crossing techniques and characteristics of Infantry weapons. His tour followed completion of a course at the Command and General Staff College at Fort Leavenworth, Kan.

Receipt of a contract from the U. S. Army Ordnance Corps for 1,600 "Jeep" four-wheel drive quarter-ton trucks and spare parts at \$2,506,067.79 has been announced by S. A. Girard, president and chief executive officer of Willys Motors, Inc. Mr. Girard said the vehicles are being purchased through the Cleveland Ordnance District under the government's military assistance program for use by the Turkish Army.

Lt. Col. David A. W. Lochhead has replaced Lt. Col. A. D. H. Irwin as British liaison officer for the U. S. Army Infantry Center and School and Infantry Board at Ft. Benning. Colonel Lochhead, a native of Ayr, Scotland, has begun an orientation visit with various Ft. Benning key officers. He came to the post from a year's assignment as staff officer of the Infantry Directorate in the War Office in London. Previously he was with the Seaforth Highlanders Regiment in Germany for two years. Colonel Irwin, who has been British liaison officer at the post for the past two years, left Ft. Benning 29 June for a visit to London and then for an assignment as a battalion commander in the Black Watch Regiment in Cyprus.

A contract to supply an advanced electronic navigation device to equip Lockheed F-104 "Starfighter" jet interceptors for the West German Air Force has been announced by Theodore Voorhees, general manager of the International division of Bendix Aviation Corporation. Voorhees said an initial order of \$1,600,000 for delivery of the units to Lockheed Aircraft Corporation, Burbank, Calif., is part of an estimated \$6,000,000 program to equip West Germany's F-104's with the device.

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**RETIRED OFFICERS AND DEFENSE OFFICIALS** who attended the open session of the Hébert inquiry into the employment of retired military personnel by defense industries (see page one) were unhappy over the repeated emphasis with which Chairman Hébert called attention to the fact that retired pay comes from "a fund to which the officer has contributed not a penny from his pay."

**MANY OBSERVERS FELT** that the Chairman's oblique attack on the concept of non-contributory retirement for the Armed Forces carried the inherent implication that retired pay is a sort of Government dole. What added to their chagrin is the knowledge that Congressman Hébert, with long service on the Armed Services Committee, is fully aware of the justification which decided Congress to adopt a non-contributory system for the Services in the first place. Furthermore, they recall that the full Committee has, on numerous occasions, stressed the point that military retired pay is "earned."

**ONE OF THE DANGERS** in the Congressman's remarks, and one of which he, as a former newsmen, would be well aware, is that news reporters covering the hearings would misunderstand the issues involved. All too frequently, the daily newspapers refer to "pensions" and "retired pay" as one and the same thing. Chairman Hébert's remarks could not help but add to the confusion.

**REPRESENTATIVE PAUL J. KILDAY** (D-Tex.), took the witness chair on the second day to clear the air. He reminded the Hébert group that all military pay raises for the last several years have carefully taken into account the fact that retirement contributions are not required of members of the Armed Forces. Had they been required, he said, active duty military pay would have been increased accordingly.

**FRESH GRADE A MILK** for troops in Alaska has been assured unless the cost turns out to be too high. The Pentagon disclosed in recent Congressional hearings that reconstituted grade C milk currently is being served to troops in the 49th State, while fresh grade A milk is placed on messhall tables in the other 48. The Senate Appropriations Committee has directed the Services to serve the same fresh milk "in every State," including Alaska, "unless a great disparity in cost between grade A milk and other milk is evidenced." The ruling also will apply to Hawaii when the 50th State is admitted.

**AUTHORITY TO SEND FOUR MARINE OFFICERS** to law school has been added to the fiscal '60 military appropriations bill. All four must be in the lieutenant grades at the time they start their legal training and they must agree in writing to serve in the Marine Corps for at least six years after they finish law school.

**A HOUSE-IMPOSED LIMITATION** on funds available for Defense Department legislative-liaison activities has been further limited in the Senate by a \$500,000 cut. The House told DoD it cannot spend more than \$2.9 million on L&L activities during the current fiscal year. The Senate Appropriations Committee chopped the amount down to \$2.4 million.

**THE NAVY'S \$9 MILLION MEDICARE DEBT** will be erased, and the Army will heave a sigh of relief, if the House agrees to appropriate the funds approved 8 July by the Senate Appropriations Committee. The Navy owes the Army for MediCare received by Navy families in Army hospitals during fiscal '58. The House refused last year and again this year to help the Navy with its debt but the Senate Committee action holds out new promise. Both Houses agreed earlier to give the Navy an additional \$8.1 million to help pay fiscal '59 MediCare costs which were higher than expected.

**THE NIKE-AJAX IS ON ITS WAY OUT.** Revised continental air defense plans recently perfected by the Pentagon call for completion of the conversion program from Ajax to Hercules "at an early date." However, the Senate Appropriations Committee, noting that some Ajax batteries will continue in operation, has told Secretary McElroy he "should begin an immediate retrenchment and orderly phaseout of the entire Nike-Ajax program." The Senators said the short-range weapon has virtually outlived its usefulness.

**SENATE ARMED SERVICES COMMITTEE APPROVAL** of the Navy "hump" bill and the all-Service "White Charger" plan is not expected before 16 July. The Stennis Subcommittee has taken no action on the two measures since completing two days of hearings on 22 June, but is expected to make its final decision on both bills before the next meeting of the full Committee, scheduled for 16 July.

**ON THE SUBJECT OF SPACE AND DOLLARS,** Dr. Fred C. Whipple, Guest Speaker at the 3d National Convention on Military Electronics, drew a laugh with his pyramid observation. He noted that the Egyptians used approximately 20% of the ancient Nation's manpower, over a 20 year period, to build the massive monuments. If the United States were to pursue such a course, he told the Sheraton-Park Hotel audience, "we could put the pyramids into orbit."

**MILLIONS OF RESERVISTS** will no longer be required to take physical examinations every four years if Congress approves legislation which the Pentagon has sent to Capitol Hill. Such exams would remain mandatory only for Ready Reservists.

**DEFENSE DEPARTMENT OFFICIALS** say many nonparticipating Reservists do not report for the physicals under the present requirement, anyway, even when repeatedly asked to do so. The Pentagon will continue to encourage all Reservists to take the exams, however, even if the law is changed. No change is being requested in the current requirement that all members of Reserve components not on active duty (except those in the Retired Reserve) must submit annual certificates as to their physical condition.

**THE LIEUTENANT COLONEL** in an Army-Khaki uniform often seen picking his way through the rubble in the burnt-out Air Force data processing center in the Pentagon is not a member of the Army Corps of Engineers. He is Lt. Col. Charles O'B. Cowardin, USAF, Chief of the Staff Services Division in the Office of the Air Force Chief of Staff, who is supervising reconstruction work for the Air Force. What impressed him most about the fire, Colonel Cowardin said, was the "outstanding cooperation we in the Air Force received from everyone," despite the fact that they were called in to work at the beginning of the Fourth of July holiday.

**THE PENTAGON FIRE,** contrary to some speculations, will have only small impact on the Air Force budget. Cost of repairing the building is expected to be borne by the General Services Administration, which is responsible for maintaining the structure. The three lost computers were owned and privately insured by IBM.

**A NEW DISTINCTION FOR ALASKA** has been drawn by the Comptroller General which will probably cause much discussion among Service families and citizens of the 49th State for some months to come. The Comptroller, in Decision B-139624, said that it is not within the "spirit and intent of the law" to pay military family allowances for the transportation of trailers within Alaska, or between Alaska and another State within the continental limits of the U. S. The decision, some sources say, distinguishes two classes of states—the first forty-eight where military families receive allowances for moving their trailers, and all the rest.

**OVERSEAS TEACHERS** in schools for children of military personnel probably will not receive the benefits of newly-passed legislation to improve their status until next 1 January. The bill, which could bring with it salary raises for the teachers, must be implemented by Defense Department regulations within 90 days of its enactment. It must go into effect within 90 days after the implementing regulations are issued. But, DoD officials say, the complexity of the new teacher program will probably force its being put into effect at the last possible moment—the beginning of the next calendar year.

**THE ARMY INCENTIVE AWARDS PROGRAM** has just been saved from embarrassment by Comptroller General Joseph Campbell. Due to a misleading regulation, 176 Army civilian employees had been awarded "sustained superior performance" payments amounting to over \$100 each more than was authorized. Not wishing to be put in the position of an "Indian giver," the Army asked Mr. Campbell to allow the payments. Mr. Campbell, stretching the law, said yes.

**THE PRESENCE OF NAVAL VESSELS** in the Great Lakes for the celebration of the opening of the St. Lawrence Seaway had a direct impact upon the Army. The Chicago Military Subsistence Market Center, unlike its sister market centers in New York and San Francisco, normally does little buying for the Navy. But with 30 Navy ships visiting Chicago, Milwaukee and Detroit, its purchases jumped. Col. W. F. Durbin, the Center's CO, estimated he bought upwards of half a million pounds of fresh frozen fruits, vegetables and meats for the 10,000 sailors.

**ALL-OUT WAR** on damages to defense cargo in transit has been declared by Brig. Gen. Emmett B. Cassidy, AMC's Director of Transportation. He estimates military damage claims at \$175,000, a large portion involving Air Force items. His answer is Project "Safe-Ship"—its objective "tender loving care" to articles in transit. They should be "fondled" not "handled," General Cassidy says.

**AN ARMY PUBLICATION** advises that those "who wish to subscribe to SIN" should send \$1.25 to the Government Printing Office. SIN is the bimonthly publication of the National Science Foundation—"Science Information News."

**THE AIR FORCE AND AN AIRCRAFT MANUFACTURER** have paid \$9,125.24 so far in damages caused by one supersonic jet flying low over Panama City. Many claimants had not yet been contacted by the claims teams, so the damages may rise even higher. With faster and faster aircraft coming into the inventory this can be a vexing problem.



# Army Orders

From page 7—

## ARTILLERY—

### Colonel

Sommers, Lawrence E, Ft Chaffee, to Hq XIV USA Corps, Minneapolis.  
Weber, Richard E, Jr, Wash, DC, to USA Elm Hq USEUCOM, Paris.

### Lt Colonel

Todd, Ralph L, Ft Sill, to USA Instr Gp, St Mary's Univ, San Antonio, Tex.  
Belt, Carl D, Detroit, to TD No 9785 for dy w/USA Elm MAAG, Taiwan, Taipei.  
Dillworth, Joel J, Wash, DC, to Hq Sixth USA Presidio of SF.  
Dodge, Howard D, Wash, DC, to Hq MDW USA Gravelly Point, Va.  
Hardin, William B, Ft Baker, to Korea.

To USA ADGBU, Korea, Yongsan

Farris, Stephen C, Ft Holabird.  
Thompson, Edward A, Harrisburg.

To USA Elm USMTMSA, Riyadh,

### Saudi Arabia

Bilbo, Thomas J, Ft Bliss.  
Wolever, Stanley E, Ft Lewis.

### Major

Cox, John P, Jr, Ft Devens, to Hq US ASA, Arlington Hall Sta, Arlington, Va.  
Alexander, David B, Ft Leavenworth, to Stu Det Hq Third USA, Ft McPherson, w/sta Univ of Miss, Oxford.

Balles, Leonard W, Ft Chaffee, to Hq Fifth USA Chicago.

Winterbottom, Frederick W, Jr, Ft Bliss, to Stu Det Co C USALS, Presidio of Monterey.

Wells, Edmund L, Ft Bliss, to 56th Arty Bde, Ft Banks.

Ladd, Harvey M, Vancouver Bks, to Korea.

Bar, Edward, La Crosse, Wis, to USA Elm USMTMSA, Riyadh, Saudi Arabia.

Upp, Waldeen, Cleveland, to USA Elm USMTMSA, Riyadh, Saudi Arabia.

### Captain

Tufts, Melvin J, Munster, Ind, to Hq 7th Arty Gp, Thule, Greenland.

Barbour, Edward L, Ft Sill, to Hq US ASA, Arlington Hall Sta, w/sta Ft Meade.

Ellis, Thomas G, Jr, Ft Bliss, to OACSI USA, Wash, DC.

Dover, Earl L, Ft Myer, to USA Air Def Cen, Ft Bliss.

Panttaja, William T, Monterey, Calif, to USA Fld Det SACS, Wash, DC, w/sta Tokyo, Japan.

Brown, Clinton H, Ft Bliss, to 7th Arty Gp, Thule, Greenland.

Bishop, Delbert S, Conway, Ark, to USA-AMC, Ft Sill.

Kiellman, Alvin J, Ft Bragg, to USA ADGRU Iowa, w/sta Des Moines.

Umpliere-Vazquez, Wilfredo, Ft Knox, to Co C Stu Det USALS Presidio of Monterey.

Braum, Albert F, Menasha, Wis, to USA Elm MAAG, Vietnam, Saigon.

To USA Elm MAAG, Iran, Teheran

Drels, Leroy L, Cheyenne, Wyo.

Shane, Seymour L, Ft Sill.

Cannon, James W, Ft Sill.

### 1st Lieutenant

Bush, Emory W, Ft Rucker, to XVIII Abn Corps, Ft Bragg.

Rodgers, Robert J, Ft Rucker, to 4th Inf Div, Ft Lewis.

Swagerty, Daniel L, Ft Bragg, to Korea.

### To Germany

Comeskey, Harry A, Berkeley.

Gross, Woolf P, Travis AFB.

Jarvis, Richard C, Ft Hood.

Kegelman, Theodore J, Jr, Ft Meade.

Knapper, Aubrey L, Pittsburgh.

Hartig, Dale L, Ft Riley.

Morton, Roger H, Ft Campbell.

Friend, Stephen G, Ft Riley.

Fairchild, Robert L, Jr, Army Cml Cen, Md.

Williams, Robert M, Ft Meade.

Collison, John M, Winthrop, Mass.

White, William T, Jr, Croom, Md.

Chambers, Plato G, Ft Devens.

Christopher, Harry G, Ft MacArthur.

Florence, David L, Ft Hood.

Floyd, Ralph H, Jr, Ft Campbell.

Frank, Winfield C, Ft Baker.

Marvin, Harold A, Ft MacArthur.

Cody, William F, Winthrop, Mass.

Landry, Bernard A, Coventry, RI.

Lee, George W, Jr, Ft Cronkhite, Calif.

Lundquist, Donald N, Ft Lewis.

McFarland, Timothy V, Ft Barry.

McGowan, Paul A, Swarthmore, Pa.

O'Bryant, James E, Selfridge AFB, Mich.

Penzler, Harry D, Arlington Heights, Ill.

Polickoski, John S, Ft Wadsworth.

Redline, Edward H, Ft Winfield Scott.

Richards, John H, Jr, Oat Mt, Calif.

Talley, Robert E, Ft MacArthur.

Proctor, Marvin P, Ft Rucker.

Williams, Jerry A, Ft Sill.

### From Ft Bliss:

Clarke, Charles C, Jr, Rhodes, Lonnie D

Crowder, Thomas M, Williams, D E, Jr

May, Francis B

### 2d Lieutenant

Newman, Glen E, West Point, to 101st Abn Div, Ft Campbell.

From Ft Bliss, to Station Indicated

Finnerty, Ronald E, 1st Msl Bn, 43d Arty, Fairchild AFB.

## CELL NOT "ADEQUATE"

Comptroller General Joseph Campbell has decided that a prison cell is not adequate quarters for an officer.

In adjusting the claim of an Army first lieutenant wrongfully confined to prison, Mr. Campbell said in Decision B-139600 that the officer must be paid his regular quarters allowance for the period of his wrongful confinement. Also allowed was additional subsistence allowance, over and above the charges for his prison fare.

Groskopf, Ralph G, 26th Arty Gp, Ft Lawton, Seattle.

Harris, Sigmund B, 52d Arty Brig, Ft Wadsworth, Staten Island.

Keddy, Edward S, 45th Arty Brig Central and Wilke Roads, Arlington Heights, Ill.

Marshall, Richard H, 2d Arty Gp, Ft Niagara, Youngstown.

Mower, Wayne R, 45th Arty Brig Central and Wilke Roads, Arlington Heights, Ill.

White, Joseph P, 56th Arty Brig, Ft Banks.

### From Ft Rucker, to Station Indicated

Danyow, Paul S, 1st Inf Div, Ft Riley.

Welch, Elliot J, 2d Inf Div, Ft Benning.

### From Ft Sill, to Station Indicated

Ford, Donald M, 2d BG 31st Inf, Ft Rucker.

Hibben, John H, 1st How Bn, 30th Arty, Ft Lewis.

Millen, Alan G, Hq USA Gar, Ft Benning.

Northcutt, Robert L, 3d How Bn 16th Arty, Ft Bragg.

### To CAA 1st Armd Div, Ft Hood

#### From Ft Sill:

Cox, Ronald D, Nakatsukas, L Y

Dupuy, Charles F, Smith, Marvin E

Gonzalez-Obedo, H, Spindler, Gary R

Kloud, William D, Stroud, Lamar A, Jr

### To Korea

Bidwell, Dean E, Ft Rucker.

Lafayette, Richard J, Ft Hood.

### To Germany

Crittenden, Robert H (AI), Ft Holabird.

Regan, Frank G, Ft Riley.

## CORPS OF ENGINEERS—

Maj Gen E C Hschner, C of E

### Colonel

Pine, Lynn W, Monterey, Calif, to USA Mis to Bolivia, La Paz.

### Major

Zanolini, Albert S, Ft Belvoir, to 2d Log Comd, Ft Ord.

Aden, Chalmers V, Ft Hood, to USARL.

Curry, Harold E, Cape Dyer, Bafin Is, Canada, to USA Engr Div South Pac, San Francisco, w/sta Los Angeles.

### To Germany

Barnes, Joseph P, Kansas City, Mo.

McReynolds, Harry N, Jacksonville, Fla.

Moore, Sam L, Jr, San Pablo.

Norris, Harry R, Sault Ste Marie.

Sheckler, Charles L, Johnstown, Pa.

### Captain

Lundquist, Richard V, Ft Ord, to Hq Minnesota Sector Comd XIV USA Corps, w/sta Brainerd, Minn.

Gibson, Edward C, Wash, DC, to USA ADGRU Hawaii, Ft Ruger.

### To Germany

Broadwater, Colby M, Jr, Starkville, Miss.

Flores, Jose C, Jr, Ft Hood.

Martin, Luther E, Ft Benning.

Gaebel, John L, Ft Leonard Wood.

Sites, Joseph A, Ft Lee.

Elwell, Ronald S, Ft Devens.

### To France

Chenevert, Alan H, Ft Campbell.

Nims, Henry M, Ft Leonard Wood.

Swing, Andrew L, Ft Belvoir.

Wisniewski, John P, Annville, Pa.

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### 1st Lieutenant

Cotton, Bill D, Ft Polk, to Stu Det Hq Second USA, Ft Meade, w/sta MCS, Quantico.  
Rountree, John E, Ft Hood, to France.

### To Germany

Schiefer, Lawrence Q, Ft Bliss.

Bartelt, Carl E, Ft Belvoir.

Holmes, Robert W, Ft McClellan.

Cannady, William A, Ft Riley.

Carson, Martin B, Ft Bragg.

Chandler, Richard, Jr, Ft Riley.

Deas, Carter L, Ft Campbell.

Banyas, Walter, 19th Engr Bn, Ft Meade.

Carlin, John C, USA Engr Cen, Ft Belvoir.

Cowles, Phillip R, USA TC Engr, Ft Leonard Wood.

Reese, George C, USA Engr Div New England, Waltham, Mass, w/sta at Otis AFB, Falmouth, Mass.

Wilson, Earl, Jr, 5th Engr Bn (Cmbt) Ft Leonard Wood.

### 2d Lieutenant

Mercord, Gilbert B, (AI) Ft Holabird, to USASSETAF.

From Ft Belvoir, to Station Indicated

Albrecht, Howard E, Ft Campbell.

Atkins, Alfred A, Ft Lewis.

Johnner, Allan F, Ft Campbell.

Poch, Eugene F, Ft Knox.

Rand, William A, Ft Lewis.

Williams, Stuart H, Ft Bragg.

### To USA Prim Hel Sch, Cp Wolters

From Ft Belvoir:

Deveney, Harvey C, Langston, Howard A

To Stu Off Co USAAVNS, Ft Rucker

Moates, James T, Jr, Ft Benning.

From Ft Belvoir:

Hazlewood, Richard L, Snyder, Peter C

Nehls, Clyde, Stone, Kenneth E

Sheathelm, R W, Jr

From Ft Rucker, to Station Indicated

Danielson, Charles O, Hq USA Gar, Ft Riley.

Jones, Charles C, 416th Sig Avn Co, Ft Huachuca.

Ingram, Eric F, 82d Avn Co, Ft Bragg.

### To Germany

Burton, Jerry L, Ft Leonard Wood.

Campbell, George C (AI) Ft Holabird.

Slate, Houston L, Ft Belvoir.

SIGNAL CORPS—

Maj Gen Ralph T Nelson, C Sig O

### Colonel

Walker, Leonard F, Ft Huachuca, to OC SIGO USA, Wash, DC.

### Lt Colonel

Darracott, Halvor T, Wash, DC, to USA Elm Fed Avn Agcy, Wash, DC, w/sta National Avn Fac Exper Cen, Atlantic City, NJ.

Horner, John E W, New York, to OTIG USA, Wash, DC.

### Major

Cochran, Collins L, Ft Huachuca, to 2d Armor Div, Ft Hood.

Lybeck, Carl W, Milwaukee, to Okinawa.

Devall, Sherrill C, Ft Ritchie, Md, to Admin Det USA Task Gp 7.2 JTF, 7, Eniwetok, Atoll, Marshall Islands.

Jozwiak, Cass J, Chicago, to USA Elm Hq ALFSEE, Izmir, Turkey.

Sebesta, Arthur J, Ft Monroe, to USMA USA, West Point.

Rawls, John M, Caven Point, NJ, to Korea.

Robb, John A, Ft Monmouth, NJ, to France.

### Captain

Chesnut, Donald C, Jr, Ft Benning, to USAR-CARIB (Panama).

## DEPARTMENT OF DEFENSE

The Hon. Dwight D. Eisenhower, Commander in Chief of the Armed Forces

Military Liaison Officer—Brig. Gen. Andrew J. Goodpaster, USA.

Military Aide—Col. Robert L. Schulz, USA

Naval Aide—Capt. Evan P. Aurand, USN

Air Force Aide—Col. Wm. G. Draper, USAF

Secretary of Defense—Neil H. McElroy

Deputy Secretary of Defense—Thomas S. Gates, Jr.

DIRECTOR, RESEARCH & Engrg—Herbert F. York

ASSISTANT SECRETARIES OF DEFENSE

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Charles C. Finucane (Manpower, Personnel and Reserve)

John Nichol Irwin, II (International Security)

Edward P. McGuire, (Supply & Logistics)

Floyd S. Bryant (Properties & Installations)

Dr. Frank B. Berry (Health & Medical)

Murray Snyder (Public Affairs)

General Counsel—Robert Dechert

Chairman of the Joint Chiefs of Staff—General Nathan F. Twining, USAF

Richards, Everett D, Charlottesville, to USA

Elct Pr Gr, Ft Huachuca.

Hodge, Roy B, Ft Gordon, to USA Elm Hq ALFSEE, Izmir, Turkey.

Thrasher, Billy J, Ft Rucker, to USA Elec Pr Gr, Ft Huachuca.

Duncan, William L, Redstone Arsenal, to USARIS, Ft Slocum, NY.

Markley, Robert L, Arlington, Va, to Hq US ASA OP Cen, Ft Huachuca.

Montoya, James R, Ft Hood, to Hq Fifth USA Chlcag.

Neener, Elwood H, Jr, Ft Slocum, to Hq USA Ord Msl Comd, Redstone Arsenal.

Szczepanski, John J, Ft Huachuca, to 586th Sig Co, Ft Sheridan.

Cunningham, Gordon L, Ft Worth, to Korea.

Shaffer, Clifford F, Ft Monmouth, to USA Elm MAAG, Vietnam, Saigon.

Patterson, David T, Jr, Long Island City, to USA Sig Gar, Ft Monmouth.

Purkhiser, William H, Ft Gordon, to Korea.

### To France

Johnson, Robert L, Sacramento, Calif.

Marshall, Magness W, Sacramento, Calif.

Keller, Marvin E, Ft Hood.

### 1st Lieutenant

Johansen, John M, Ft Rucker, to 50th Sig Bn, Ft Bragg.

Hansen, Ronald M, Ft Huachuca, to USA CGSC, Ft Leavenworth.

Victorson, William S, Ft Monmouth, to USA-SETAF.

Kennedy, Brian T, Ft Devens, to 909th Sig Co, Ft Dix.

Gust, Walter S,

## Army Orders

### From preceding page—

#### 2d Lieutenant

Wels, James H., Ft Huachuca, to 50th Sig Bn, Ft Bragg.

### From Ft Monmouth, to Station Indicated

Loe, Eldon C, USA Elctr Pr Gr, Ft Huachuca, Batson, Edwin M, Hq and Hq Co USA Elctr Pr Gr, Ft Huachuca, w/sta Sig C Met Team, Yuma.

Johnson, Howard G, USASCS Elctr Tng Det No 2, Redstone Arsenal, Ala.  
Marvin, Cloyd E, USA Sig Tng Det No 1 USASECS, Ft Gordon, w/sta USA Sig Tng Det No 1, Ft Bliss.  
Williams, Phillip J, USASETAF.

#### To Germany

Floyd, William M, Ft Huachuca.  
Moreno, Richard F, (AI) Ft Holabird.  
Wollmar, Stellan P, (AI) Ft Holabird.

### ADJUTANT GENERAL'S CORPS—

Maj Gen Robert V Lee, TAG

#### Lt Colonel

Mullenliex, Thomas E, Ft Sam Houston, to Hawaii.

#### Captain

O'Neal, Coyle H, jr, Ft Jackson, to TUSLOG Det 13, APO 224, NY.

Purcell, William E, Ft Meade, to Hq USASA Europe, Frankfurt, Germany.

Gordon, Peter, Ft Meade, to USA Elm Hq Allied Forces Cen Europe, Fontainebleau, France.

#### To Korea

McGregor, Arden D, Ft Benjamin Harrison, Ind.

O'Keefe, Timothy, jr, Boston, Mass.

Selby, Carman T, Ft Benning.

Stanulonis, Stanley F, Ft Bliss, Tex.

#### 1st Lieutenant

Wise, Harry L, jr, Jacksonville, Fla, to 2d Inf Div, Ft Benning.

Nock, Jwan A, jr, Fairmont, W Va, to USAR-CARIB (Panama).

#### 2d Lieutenant

Botts, David W, Ft Holabird, to Germany.

### QUARTERMASTER CORPS—

Maj Gen Andrew T McNamara, QMG

#### Colonel

St John, Ralph P, Philadelphia, to Hq Third USA, Ft McPherson.

#### Lt Colonel

McKilipps, Edward J, Wash, DC, to Stu Det USAWC, Carlisle Bks, Pa.

#### To USA ADGBU, Korea, Yongsan

Kirdah, Gabriel T, Brooklyn.

Kline, William P, Columbus, O.

#### To Germany

Welch, Bert B, Ft Lee.

Hulsey, Alvin, Ft Mason.

Johnston, Harold A, Ft Bragg.

#### Major

Coulter, Herbert W, jr, Providence, RI, to SETAF.

Goodman, Jack, Ft Eustis, to USA Elm MAAG, Pakistan, Rawalpindi, Pakistan, w/sta Karachi.

Durkin, Patrick J, Ft Knox, to QM TC USA, Ft Lee.

Godlett, John G, jr, Alexandria, Va, to Germany.

Foodlow, Edmund R, Philadelphia, to France.

#### To Korea

Jared, Russell W, Ft Benning.

Furber, Raymond H, Arlington, Va.

Ford, James J, East Lansing, Mich.

#### Captain

Beddoe, William A, Chicago, to USARCARIB (Panama).

Smith, Noel M, Ft Lee, to Stu Det Hq Third USA, Ft McPherson, w/sta NC State College, Raleigh.

Nacke, Claus K, Ft Lee, to Columbus Gen Dep USA, Columbus, O.

Smith, John D, Atlanta, Ga, to OTQMG USA, Wash, DC.

#### 2d Lieutenant

Pesek, Charles L, Ft Leonard Wood, to 943d QM Det, San Jacinto Ord Dep, Channelview, Tex.

Marden, Donald H, Ft Lee, to Germany.

#### To Hawaii

From Ft Lee:

Sessler, Sanford R, Shuttleworth, R L

### FINANCE CORPS—

Maj Gen Paul A Mayo, C of F

#### Colonel

Schrader, Curtis A, San Francisco, to OCA, Wash, DC.

#### Captain

Lotti, Dominico T, Ft Gordon, to USA Gar, Ft Dix.

Fowler, John P, Sandia Base, N Mex, to Korea.

#### 1st Lieutenant

Curran, Francis R, jr, Cp Hanford, Wash, to 2d Inf Div, Ft Benning.

### MEDICAL SERVICES—

Maj Gen Leonard D Heaton, SG

#### Medical Corps

#### Lt Colonel

Bach, Sven A, Wash, DC, to USA Med Rsch Lab, Ft Knox.

Allen, George E, Lompoc, Calif, to USA Disp, Ft Bliss.

Wolfe, Walter M, Tacoma, Wash, to Germany.

#### Captain

Wilkes, John W, Wash, DC, to USAH, Ft Lee.

#### To BAMC, Ft Sam Houston

Mittelmann, Michael, Ft Bragg.

Himma, Einar, Ft Campbell.

#### To WRAMC, Wash, DC

Duback, Richard T, Ft Bragg.

#### From Ft Belvoir:

McDaniel, Edwin C, McGough, B H

#### To Letterman AH, Presidio of San Francisco

Luekens, Claude A, jr, Tacoma.

#### From Ft Campbell:

Yancey, Henry A, jr, Zlotzky, Norman A

### Dental Corps—

Maj Gen James M Epperly, Chief

#### Lt Colonel

Davadas, Daniel S, Ft Hood, to Second USA Spt Elm, Ft Lee.

#### Major

Summers, Charles W, Ft Sheridan, to Hq Fifth USA Stu Det, Chicago, w/sta Univ of Mich, W K Kellogg Foundation Institute Grad, and PG Dentistry, Ann Arbor.

Medical Service Corps—

Col Roy D Maxwell, Chief

#### Lt Colonel

Darling, James O, Phoenixville, Pa, to Hq USCONARC, Ft Monroe.

Jarboe, Jesse J, Wash, DC, to Korea.

Koehn, Carl J, Ft Knox, to BAMC, Ft Sam Houston.

Gruver, George A, Ft Jackson, to Germany.

#### Major

Prescott, William J, Utica, NY, to France.

Pierce, Clarence H, jr, Wash, DC, to Germany.

Knickerbocker, Max E, Ft Stewart, to France.

#### Captain

Pelot, Mell S, Ft Benning, to Med Sec Hq Third USA, Ft McPherson.

Rooney, Thomas C, Ft MacArthur, to Letterman AH, Presidio of SF.

Searcy, Lee R, El Paso, to USA Med Opt and Maint Actv, St Louis.

Lawrence, Frank P, Ft Sam Houston, to The Ireland AH, Ft Knox.

Anistranski, Charles, Ft Bragg, to USAH, Ft Meade.

McHugh, Louis J, Lompoc, Calif, to USA Gar, Ft Campbell.

Travers, William J, Plattsburg, NY, to Patterson AH, Ft Monmouth.

Urias, John C, El Paso, to dy Sta Albuquerque, N Mex.

#### To Stu Det AMSS BAMC, Ft Sam Houston

McClintock, John B, Ft Niagara.

Sickler, Henry H, Ft Lewis.

Wood, Robert A, 3d, Ft Leonard Wood.

Dowless, John A, Ft Bragg.

#### 1st Lieutenant

La Luzerne, Ronald J, Ft Leonard Wood, to USARAL.

Cadilha, Howard E, Ft Sam Houston, to Hawaii.

Baliker, James L, Pittsburgh, Pa, to WRAMC, Wash, DC.

Bronikowski, Edwin C, jr, Chicago, to 2d Inf Div, Ft Benning.

Lehoux, Gerard J, Columbus, O, to 5th Msl Bn 56th Arty, Wilmington, O.

Marsh, Raymond M, San Francisco, to USAH, Ft Carson.

Triano, Donald H, Ft Carson, to Stu Det AMSS BAMC, Ft Sam Houston.

Van Suetendale, Peter T, Lompoc, Calif, to USAH, Ft Huachuca.

Sperling, Gerald J, Ft Huachuca, to Stu Det AMSS, Ft Sam Houston.

#### To Korea

Staples, Jack E, Ft Meade.

Drake, Donald H, Ft Belvoir.

#### 2d Lieutenant

Weiner, Kenneth L, Lompoc, Calif, to USAH, Ft Carson.

Manaro, Arthur J, Ft Sam Houston, to Germany.

### Veterinary Corps—

Brig Gen Elmer W Young, Chief

#### Lt Colonel

Thomas, Roy C, Ft McClellan, to Hq USA Gar, Ft Meade.

#### Major

Ford, Duane F, Ft Meade, to USA CW Lab, Army Cml C, Md.

—Continued on page 21

## What's Ahead In The Services

More than 2,000 Wave officers and enlisted personnel are expected to attend their organization's 17th anniversary celebration in Jacksonville, Fla., 24-26, July. Among military and civilian dignitaries scheduled to attend are Capt. Winifred R. Quick, USN, Director of WAVES, Admiral J. C. Daniel, USN, Commandant of the Sixth Naval District, Senators George W. Smathers and Spessard L. Holland, and Haydon W. Burns, Mayor of Jacksonville.

National Defense Transportation Association will hold its annual Convention and Logistics Forum at the Olympic Hotel, Seattle, 12-14 October.

1st Cavalry Division will hold its 12th Annual Reunion 17-19 July at the Hotel Sir Francis Drake, San Francisco. Information can be obtained from the Association, P.O. Box 201, Pomona, Calif.

43d Div. Veterans Assn. will hold its annual reunion at the Statler-Hilton Hotel, Hartford, Conn., 7-9 August. For information and reservations write to Col. Joseph Zimmer, Room 200, State Armory, Hartford 6, Conn.

Annual Spiritual Life Conferences for Protestant Air Force personnel and their families have been set for this year for 10-14 July at Estes Park, Colo., 5-9 August at Asilomar, Pacific Grove, Calif., and 28 August-1 September in Ridgecrest, N. C. Theme of the conferences will be "Spiritual Adequacy in a Scientific Age."

The Army Signal Research and Development Laboratories, Ft. Monmouth, N. J., will sponsor a conference on Radio Interference Reduction and Electronic Compatibility 6-8 October at the Museum of Science and Industry in Chicago. Information may be obtained from M. J. Jans, Conference Secretary, Armour Research Foundation, 10 W. 35th Street, Chicago 16, Ill.

The American Vacuum Society will hold its 1959 National Symposium on Vacuum Technology 7-9 October at the Sheraton Hotel, Philadelphia. Information may be obtained from the Society at Box 1282, Boston, Mass.

The Machine Tool Exhibition and Production Engineering Show will be held concurrently in Chicago 6-16 September 1960. The exhibition, billed by its sponsors the National Machine Tool Builders Association as the largest single-industry exhibition in the world, will be held at the International Amphitheater. The Production Engineering Show is scheduled for the Navy Pier.

Manned Space Stations will be the subject of a symposium 20-22 April 1960 at the Ambassador Hotel, Los Angeles, sponsored by the National Aeronautics and Space Administration in cooperation with the Institute of Aeronautical Sciences.

The 50th Fighter-Bomber Wing Reunion Association has formulated plans for its annual reunion to be held at the Nuhleback Hotel, Kansas City, Mo., 7-9 August. Past and present officer members of the 50th interested in attending may contact Maj. Alan H. Hardy, Association Vice President, Headquarters Squadron, 70th Strategic Reconnaissance Wing, Little Rock AFB, Ark., for additional details and reservations.

National Counter Intelligence Corps Assn. Convention will be held on 7-9 August at the Edgewater Beach Hotel, Chicago. Information may be obtained from Burton H. Young, Convention Chairman, CIC Association, Box 504, Chicago 90, Ill.

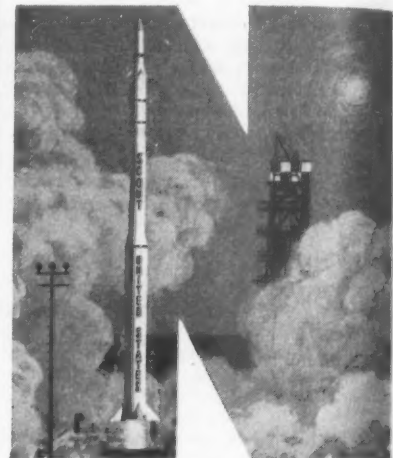
The 1959 National Rifle and Pistol Championships will be held 27 July through 29 August at Camp Perry, Ohio.

National Quartermaster Conference will be held 12-14 October at Ft. Lee, Va. Theme of the conference will be "effective consumer logistics."

Army Navy Instrumentation Program will be held 31 August-2 September at the Statler Hilton Hotel, Dallas, Tex.

Industry coordinators for the event are Douglas Aircraft and Bell Helicopter. They will brief military and civilian representatives on progress on long range instrumentation programs for fixed and rotary wing aircraft.

Association of the U. S. Army will hold its annual meeting 3-5 August at the Sheraton-Park Hotel, Washington, D. C.



## VOUGHT WILL BUILD NASA SPACE ROCKET

Scout is the name of a new four-stage rocket to be used in NASA research. It will boost 150-pound satellites into earth orbit and fling 1,000-pound instrument probes as far out as 5,000 miles. The beauty of Scout is that it will do these things at relatively low cost—about \$500,000 per vehicle, according to NASA.

Chosen to build this new approach to space research is Chance Vought's new space development team. This group already has come along fast in areas such as fitting man to a space machine, providing him escape devices and instrument displays.

For example, in Vought's unique orbital flight simulator, NASA and company pilots have already "flown" by the new rules of space, using the same family of instruments the first space navigators will use.

Designing for spacemen is new to Vought, but exploring unknown regions isn't. For more than 40 years, Vought has worked on the frontier in the "human factors" of aircraft design. Matching man to aircraft, the company has pierced imposing barriers to higher and faster flight. Matching man to spacecraft, Vought will continue to extend frontiers.

Astronautics is just one in the broad spectrum of Chance Vought fields of activity. Other areas include: design and production of high-performance missiles and aircraft, antisubmarine warfare, electronics, advanced weapons, range systems management, advanced control computer systems.

CHANCE  
**VOUGHT**  
DALLAS, TEXAS



## Three 8th Air Force Colonels Shifted

Headquarters Eighth Air Force at Westover AFB, Mass., has announced the reassignment of three colonels now on duty within the headquarters.

Colonels Louis L. Wilson, jr., and Walter A. Hardzog, jr., will assume new duties in the headquarters, and Col. Robert E. Kimmel, now Eighth Air Force Inspector General will become commander of SAC's 3908th Strategic Standardization Group at Barksdale AFB, La. Effective date of Colonel Kimmel's transfer will be announced by Strategic Air Com-

mand Headquarters.

Presently Eighth Air Force Director of Plans, Colonel Wilson will replace Colonel Kimmel as Inspector General. Colonel Wilson was previously assigned to the 380th Bomb Wing at Plattsburg AFB, N. Y.

Colonel Hardzog, Deputy Director of Plans, will replace Colonel Wilson. A veteran of ten years with the Strategic Air Command, Colonel Hardzog previously served as Director of Materiel for the 100th Bomb Wing at Pease AFB, N. H.

## Duty At Edwards

Maj. William B. Winslow was recently named commander of the 6515th Field Maintenance Squadron at Edwards AFB, Calif., replacing Capt. James F. Wilson, the interim commander who will revert to his former position of field maintenance officer.

The new commander arrived at the Air Force Flight Test Center this month from Elmendorf AFB, Alaska, where he was a maintenance inspector in Headquarters, Alaskan Air Command.

Army Navy Air Force Journal 17  
11 July 1959 (Vol. 96, P. 1377)

## MATS SAFEST SIX

The Military Air Transport Service has logged the safest six months in a record low in aircraft accidents in its 11-year history.

After recording only 3.05 accidents per 100,000 flying hours in 1958, the fifth consecutive year that the accident rate was reduced, the safety-conscious command had a low of 2.5 rate for the January through June 1959 period.

At the same time MATS completed its safest winter. Despite poorer flying weather than usual which pushes the accident rate higher in November, December, January, and February, an all-time monthly low for aircraft accidents was set in each of the four months.

MATS officials pointed out that this record was posted by all MATS aircraft, not just the 400-odd planes that make up the strategic transport fleet. The wide range of missions involved covered everything from routine movement of cargo to paratroops at remote stations, hurricane and typhoon weather reconnaissance, rescue missions, and airlift of ballistic missiles to Cape Canaveral and overseas.

"MATSmembers are never satisfied with a previous flying safety record," said Lt. Gen. William H. Turner, Commander MATS, in praising the record.

## Capt. Krapf Directs Naval Research Lab

Capt. Arthur E. Krapf has succeeded Capt. Peter Horn as Director of the Naval Research Laboratory, Washington, D. C.

Captain Krapf, who won the Navy Cross while commanding the submarine USS Jack during WWII, reported to his new post 1 July from the Bureau of Ships where he was Director, Research and Development Division.

Captain Horn has been named a Special Assistant to the Chief of the Bureau of Ships, RADM. Ralph K. James. The Captain will coordinate implementation of Ships Cost Analysis recommendations.

## Col. M. C. Smith Named Dep. Dir. Procurement

Col. M. C. Smith, Wright-Patterson AFB, Ohio, will become Deputy Director to the Director of Procurement and Production at Headquarters, USAF 1 August.

Col. Smith has been Director of Equipment and Services of Air Materiel Command's Aeronautical Systems Center since it was established in September, 1958. He was responsible for many of the Aeronautical Systems Center's major procurements of components for aircraft and missiles. His "buys" included accessories, communication and reconnaissance equipments, weapons guidance, propulsion units, GFAE items, and numerous specialized procurements.

He had been Chief, Programs and Analysis Office, Directorate of Procurement and Production from 1956-58. During his AMC assignment he was selected to attend the Advanced Management Course at Harvard Business School from September to December, 1958.

## Col. Hanley Heads New AU Education Agency

A new Air University staff agency, the Deputy Chief of Staff for Education began operation at Maxwell AFB, Ala., 1 July.

It is headed by Col. Paul T. Hanley, former vice commandant, Air Command and Staff College. Col. Charles H. Connelly is assistant chief of the new agency and Col. Loy A. Singleton heads the academic plans and requirements division.

The new agency absorbs many of the functions and personnel formerly assigned to the deputy commander for education and the deputy chief of staff for operations.



America's civilian space agency proves

## IT'S GOOD BUSINESS TO EXPLORE SPACE

Weather forecasts hatched in space will save billions of dollars a year. Satellite transmitters will beam our television programs around the world. In these and other ways, space will pay back the money spent on exploration. Making facts out of these forecasts is part of the job of the National Aeronautics and Space Administration, the engineer-scientist agency that manages U. S. non-military aerospace programs. NASA adds a condition to predictions of a world space-trade boom: space, itself, must remain free. This freedom, NASA men know, depends on whether America leads or lags as a space explorer.



## M/G Lewis To Be CO AF Security Service

The USAF Security Service Headquarters in San Antonio, Tex., will change command late this Summer when Maj. Gen. Millard Lewis will succeed Maj. Gen. Gordon A. Blake, who has been Security's commander since January 1957.



Maj. Gen. Lewis

General Blake will leave the Security Service in August to assume duties as vice-commander-in-chief and chief of Staff of the Pacific Air Forces with headquarters at Hickam AFB.

General Lewis will assume command of the Security Service in September. A native of Washington, D. C., he is a West Point graduate in the class of 1930. General Lewis became Deputy Director of Intelligence, Hqs, USAF, in 1953 and on 1 June 1956 he became Director of Intelligence. Then in 1958 he became the Senior Air Force Member, Weapons Systems Evaluation Group, Office Secretary of Defense, the position he now holds.

General Lewis is married to a Texas rancher's daughter. She is the former Miss Dorothy Ray of Pettus, Texas, near Beeville. He is a rated command pilot and aircraft observer.

## Mrs. Milne Christens USS MacDonough

The Navy's newest guided-missile destroyer leader, USS MacDonough (DGL-8), slid down the ways of Bethlehem Steel Company's Quincy, Mass., Yard, 9 July.

Sponsor of the 4,770-ton frigate was Mrs. Agnes Milne, the great-granddaughter of Commo. Thomas MacDonough for whom the ship was named. The destroyer is 512 feet long, 52½ feet wide and has a draught of 20 feet. Her armament includes Terrier missiles, torpedoes, and anti-submarine and conventional destroyer-type weapons.

She is designed for anti-submarine warfare and airborne early warning duties. MacDonough carries a crew of about 400 officers and men.

## Seven Earn Masters' At "Haskins College"

Seven Naval officers who earned master's degrees while assigned to the Great Lakes Naval Training Station have been graduated from Roosevelt University, Chicago, Ill.

The officers, including four Academy graduates, are the first to complete an on-the-base extension program that got underway in February 1958.

Heading the list of Navymen who received degrees in Educational Administration and Supervision was RADM. Enrique D'H Haskins, USN-Ret., former Commanding Officer of the Great Lakes Naval Examining Center. The program was the brainchild of Admiral Haskins, who, as Chief of Examining Center, spear-headed establishment of the on-the-base post-graduate courses.

Two rooms in the Examining Center were set aside for studies and came to be known as "Haskins College."

Other graduates are Captains Richard G. Copeland and Allen B. Reed, Jr.; Cdr. Willis R. Denekas; LCdr. John V. Phares; and Lt Robert L. Guy.

LCdr. Jessie E. Turner, an instructor at the Station's Hospital Corps School was the lone WAVE who earned a degree.

All members of the group completed 36 hours of advanced study and presented masters' theses.

## Orlando Base Group Wins "Award Of Honor"

A safety program that resulted in an outstanding overall reduction of 42% in ground accident rates has earned the National Safety Council's highest citation for the 1360th Air Base Group, Orlando AFB, Fla.

The "Award of Honor" was presented to the 1360th for its remarkable safety efficiency in 1958.

Also receiving a similar award was the Eastern Transport Air Force, MATS, McGuire AFB, N. J. The New Jersey unit reduced its ground accidents 20% for the year.

## 92d Bomb Wing Changes

Col. Lester F. Miller, new commander of the 92d Bombardment Wing, has announced two new command changes at Fairchild AFB, Wash.

Col. C. J. Beck, present commander 92d Combat Support Group, will assume the duties of the vice wing commander, and Col. J. M. Vivian, present special assistant to the wing commander, will succeed Col. Beck as commander of the group. Both changes were effective 15 June.

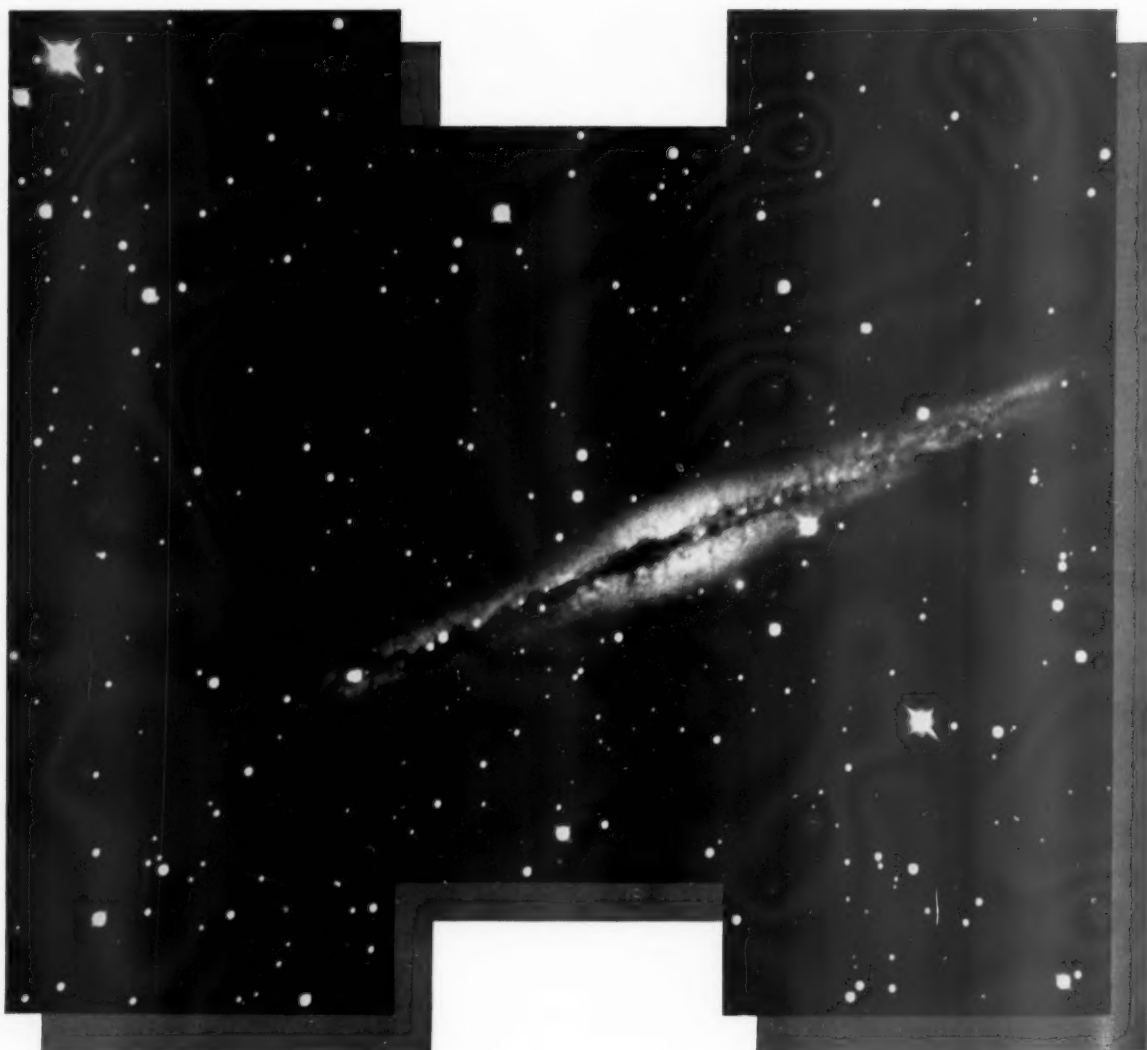
## Maj. Waller Commands Beaufort's H&HS Sqn.

Maj. Wilbourn Waller has succeeded Maj. L. F. Childers as Commanding Officer, Headquarters and Headquarters Service Squadron, MCAAS Beaufort, S.C.

Major Childers has been ordered to the Pensacola Helicopter School.

The New H&HS CO reported to his new post from duty with the Third Marine Division, Okinawa. He resides with his wife, the former Miss Frances M. Knight of Jacksonville, Fla., and their two children, Landa Ann, 11, and Lawrence Alan, 9, at 2303 McTeer Circle, in Beaufort.

# THE SKY IS





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## Spanish Forces, With Long Way To Go, Move Forward With \$377-Million Aid

MILITARY ASSISTANCE ADVISORY GROUP  
MADRID, SPAIN

ON 1 July the start of a new fiscal year, the Spanish Navy took delivery in Philadelphia of its third U. S. destroyer.

This transfer marked another step forward in the program to vitalize Spanish military strength.

Major impetus for this vitalization has come from a \$377 million U. S. military aid program, supervision of which is under the Military Assistance Advisory

### A JOURNAL STAFF REPORT



Group in Madrid. Its Chief is Maj. Gen. Stanley J. Donovan, USAF.

Plans call for the Spanish Navy to receive an additional two destroyers, making a total of five and 12 minesweepers, in addition to a submarine previously

ly transferred by the U. S., and used largely for training purposes.

General Donovan, who is also Chief of the Joint U. S. Military Group in Spain, told reporters at a 1 July briefing at the U. S. Embassy here that the MAAG is assisting in equipping one Infantry and two Mountain divisions of the Spanish Army with modern heavy equipment.

The Spanish Air Force is building toward a strength of nine squadrons of 25 aircraft each, equipped with North American F-86F's.

At present, the Spanish Air Force has six squadrons in service—half of them combat ready—with another scheduled for activation this year and two next

Army Navy Air Force Journal 19  
11 July 1959 (Vol. 96, P. 1379)

### MAAG DEPUTY

Deputy Chief of MAAG Spain is Brig. Gen. Royal Reynolds, Jr., USA.

In Madrid since August 1958, General Reynolds, USMA '33, General Donovan is USMA '34 escaped from the Japanese after the fall of Bataan and remained on Luzon during the WWII occupation of the Philippines.

year. One will be used as a combat crew training squadron.

Asked if plans called for delivery of any North American F-100's to Spain, General Donovan said he knew of no such program.

Responding to another question, General Donovan said there are also no plans at this time to provide Spain with any ground force missiles or rockets.

He said the Spanish Armed Forces have made "great progress" during the past few years, but emphasized that there is a wide recognition that Spain has "a long way to go" to attain modern fighting forces skillfully manned.

(For MAAG Spain staff and Tech Reps, turn to page 25)

## IS NO LONGER THE LIMIT

Under the water . . . on the water . . . on land . . . in the air . . . and far out into space . . . Hughes advanced technology is providing reliable electronics systems for many types of military applications.

In the space satellite field, for example, Hughes is active in the design of guidance and control systems and sensing devices using infrared, optical and radar techniques.

Communications and telemetry systems are under development which deflect their signals from meteors and artificial satellites. As part of this project, circuit modules have been developed which combine design simplification, lowered costs, and maximum part interchangeability.

A leader in radar, Hughes is building the Army's new



The wide range of activity at the Hughes Fullerton facility extends from basic data processing and surveillance radar research through final design and packaging.

Frescanar—a three-dimensional radar which is digitally programmed to instantly identify high-speed targets. It simultaneously gathers bearing, range and height information with one antenna of radical new design.

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More than 30,000 people are devoting their energies to converting Hughes advances into reliable hardware. As the West's leader in advanced electronics, the many Hughes activities constitute a major contribution to our country's defense might.



Ferromagnetic studies conducted by the Hughes Research Laboratories include fundamental research in the physics and chemistry of ferrites, synthesis of ferrite materials and development of ferromagnetic devices.

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Tucson, Arizona

## Complete Spanish Program By '60

JOINT U. S. MILITARY GROUP  
MADRID, SPAIN

A \$367 million program that has resulted in construction of three SAC bases, a major Naval facility, a 485-mile long pipeline, and an early warning radar net will be completed in Spain late this year or early in 1960.

This was the progress report presented here to visiting U. S. newsmen by Maj. Gen. Stanley J. Donovan, USAF, Commander of the Joint U. S. Military Group and also Chief of the Military Assistance Advisory Group.

General Donovan said that only about \$10 million more of construction remains to be completed before the task that was begun in March 1953 is brought to an end.

Since its activation under Maj. Gen. August W. Kissner, USAF, who retained command until 1958, JUSMG, has supervised construction.

### BIG STRIPS

The longest landing strip in Europe or North Africa is the 13,490 foot airfield at Torrejon AB, near Madrid, Spain.

At Rota, three Naval aircraft squadrons operate from a 12,000-foot runway.

tion of the three large SAC bases at Torrejon, 16 miles from Madrid; Zaragoza, near the city of that name; and Moron, near Sevilla.

Naval facilities have been constructed at El Ferrol, Cartagena, and the air station and naval base at Rota, 60 miles northwest of Gibraltar. The harbor at Rota will be able to handle Forrestal class carriers.

From Rota, a strategic pipeline reaches across the Spanish base complex to Zaragoza.

General Donovan has under his supervision for area military policy control—he does not have command authority—some 22,000 personnel, including about 6,000 Air Force and 3,000 Naval uniformed personnel, and their families.

Field work for the Spanish construction program has been under the Navy's Bureau of Yards and Docks.

Capt. H. H. Hale, USN, Commander, Naval Activities Spain, is Assistant Chief of JUSMG for Naval Matters. He was assigned to Spain in 1957 after duty at Oceana, Va.

## SCHOOL AND CAMP DIRECTORY

The Schools and Camps listed below are effectively equipped to care for the educational and recreational needs of the children of members of the services and this Directory is recognized as an authentic and reliable aid to service parents in solving the problem of child education. For details as to the Schools listed in this Directory address them directly or communicate with the Army Navy Air Force Journal Dept. of Education, 1710 Conn. Ave., N. W., Washington 9, D. C.

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The Registrar, Marion Institute  
Box J, Marion, Alabama



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Maj. J. H. Dargin, President

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#### THESE SCHOOLS

Invite requests for catalogue and information. In writing kindly mention The Journal.

## B/G von Kann Sees Army Aviation As Key To Survival; Discusses Obstacles In Path

The U. S. Army's aviation program has no time to outgrow a "flyboy" phase of savoir-faire flying like that seen in the early days of its Air Corps. Its young aviators must be professional from the minute they win their badges—because their runways are paved with obstacles.

This was the advice of Army Aviation's next director, Brig. Gen. Clifton F. von Kann, in speaking to 60 graduates of the Army primary (fixed-wing) flying school at Camp Gary, Tex., Class 59-11, one of the last to be trained by William J. Graham & Son Inc.

One of those problems struck home with the graduates: the implications of financial "second class" status—as evidenced in the decision to shut down Camp Gary on 30 June as an economy measure.

"In many instances," he stated in regard to the closing of what he called an "A-Number-One" operation, "the Army fails to do its work in a first class manner. This is not because we do not want to go first class but because of financial pressures placed upon us.

"I only hope the whole future of Army Aviation is not one where we have to go second class."

According to the general, other barriers Army Aviation must fly above include:

(1) "bickering and bureaucratic fighting,"

(2) its own newness ("The lieutenant colonel who five years ago had to beg for a ride in a helicopter, probably has little facility for developing or appreciating all that aviation can do for him"),

(3) its heterogeneous nature ("But in my opinion, this is not yet the time to think of creating a separate aviation branch"),

(4) the status of its aviators, many of whom complain of being "kicked around" by their basic branch units. Pledging his own allout efforts to alleviate shinnycan situations, General von Kann called on his audience to do their share—with some added advice: be professional, work hard with non-flying units, do both your aviation and your basic jobs well, and thereby gain the confidence of commanders.

With the world today locked in a mis-

## New Master Army Aviator



Lt. Col. James A. McCord, jr. (left) Aviation Officer of the United States Army Air Defense Command with headquarters in Colorado Springs, receives the designation of Master Army Aviator, a rating established in 1957 which a limited number of Army aviators hold.

Capt. James H. Lefler, USARADCOM pilot who was the second Army aviator to receive the award, adjusts Colonel McCord's Master's wings.

Among requirements for the badge are at least 15 years as an Army pilot and the logging of at least 3,000 hours in Army aircraft. Colonel McCord has 3,500 hours of flying in Army aircraft to his credit.

sile stalemate, General von Kann concluded, "the critical thing now is our capability to fight a limited war. I believe Army Aviation holds the key to national survival . . .

"We must not be second best."

Following his speech, General von Kann presented diplomas to the graduates, who were headed by Maj. Louis G. Hedgpeth as class leader. The Honor Graduate certificate was awarded to 2d Lt. Roger McEuen for a 94.4 graduate.

Other high-ranking graduates were Second Lieutenants Duane B. Bergevin, 93.9; Stanley B. Blehm, 92.1; Milton R. Roberts, 92.1 and Maj. Louis G. Hedgpeth, 91.8.

## Fourth Helicopter Co. Off For Germany; Only U. S. Medium Copter Unit In Europe

A 15-man advanced party of Ft. Benning's Fourth Helicopter Company, Lawson Army Aviation Command, and all of the 152d Transportation Detachment, less 15, left McGuire AFB, N. J., 4 July for Germany.

The remainder of the company will leave Ft. Benning later this month. Before that time the Fourth will have received some new H-37 Mojave helicopters to take overseas when it will become the only U. S. medium helicopter company in Europe.

The equipment of the 152d, which is attached to the Fourth Company to provide maintenance, was moved to Mobile, Ala., for shipment overseas.

The Fourth was the first company assigned to Lawson Army Aviation Command when it became a major command of the U. S. Army Infantry Center 15

Feb. It was the 506th Helicopter Company then and had H-34 light helicopters.

## Benning Will Get New Helicopter Company

Two transportation units, attached to the U. S. Army Infantry Center, will be activated at Ft. Benning, effective 15 July.

The new 19th Transportation Company, a medium helicopter unit, will replace the Fourth Transportation Company. Its operations will support the U. S. Army Infantry School.

Supporting the helicopter unit will be the 593d Transportation Detachment, a cargo helicopter field maintenance unit, replacing the 152d Transportation Detachment.

## Army Aviation Safety Course

The Army Aviation Safety Course will be conducted at the University of Southern California during fiscal year 1960 to indoctrinate key staff aviators, aviation unit commanders, and safety directors in aviation safety matters.

The course will be conducted in four 8-week classes of approximately 15 students each. To each student determined by the University to be creditable, 10 university credits will be awarded for successful completion.

Classes are scheduled as follows: 17

Aug.-15 Oct. 1959; 19 Oct.-18 Dec. 1959; 5 Jan.-3 Mar. 1960, and 8 Mar.-6 May 1960.

CWO Eugene T. Maxwell, Southern European Task Force's 202d Aviation Co. (Lt. Hptr) at Verona, Italy, recently received his "Senior" Aviator's Wings from Maj. Byron Shepherd, SETAF Aviation Officer.

## Army Aviation Digest EIC

Capt. Joseph H. Poole has been assigned to the Army Aviation Center, Ft. Rucker, Ala., as editor-in-chief of the Army Aviation Digest.



## Army Orders

From page 16—

## Army Medical Specialist Corps—

Col Ruth A Robinson, Chief  
CaptainHamlyn, Alvera E, Ft Meade, to Dy Sta Sec-  
ond USA A Med S Off Pers Proc Ofc USA  
Disp, Ft Myer.

## Army Nurse Corps—

Col Inez Haynes, Chief  
MajorJohnson, Gladys E, Ft Sam Houston, to Stu  
Det Hq Sixth USA, Presidio of SF, w/sta  
Univ of Wash Grad Sch, Seattle.

## Captain

Fink, B P, Ft Bragg, to Stu Det Hq MDW,  
Wash, DC, w/sta Maryland Univ, College  
Park, Md.

## 2d Lieutenant

## To Germany

From Denver:

Scarpetta, Mary J Troche, Adoree R

## ORDNANCE CORPS—

Maj Gen John H Hinrichs, C of Ord  
ColonelBell, William W, Benicia, Calif, to USA Gar,  
Aberdeen Pr Gr, w/sta SF Ord Fld Insp  
Ofc, San Francisco.

## Major

Murphy, David D, Metuchen, NJ, to USA  
ADGRU Korea, Yongsan.Blasco, Albert, Army Cml Cen, to USA Gar,  
Aberdeen Pr Gr, Md.

## Captain

Allen, George W, Jr, Redstone Arsenal, Ala,  
to USA ADGRU Korea, Yongsan.Abree, Kenneth R, Aberdeen Pr Gr, to Stu  
Det USA Comd and Gen Staff College, Ft  
Leavenworth.Engle, Robert C, Minneapolis, Minn, to Stu  
Det USA Ord Sch, Aberdeen Pr Gr.Miskowich, Donald T, Aberdeen Pr Gr, to  
Co C USALS, Presidio of Monterey.Conway, Donald J, Arlington, Va, to TUS-  
LOG Det 4 APO 254, New York.

## To Germany

Wyman, Henry B, Champaign, Ill.  
Spencer, Samuel M, Redstone Arsenal.  
Knapp, Donald F, Granite City, Ill.

## 1st Lieutenant

Turner, Hiram B, Jr, Fork, Md, to USA Gar  
White Sands Msl Rn, N Mex.Milas, Leo B, Ft Knox, to USA Ord Ammo  
Comd, Joliet, Ill.Phillips, Benjamin M, 3d, Redstone Arsenal,  
to Germany.To TD No 9785 for dy W/USA Elm MAAG,  
Taiwan, TaipeiDoty, Daniel W, Vancouver Bks, Wash.  
Shaw, William R, Ft Campbell.

## CHEMICAL CORPS—

Maj Gen Marshall Stubbs, C Cml O  
MajorBrigden, Douglas A, Wash, DC, to USA  
Cml C Field Requirements Agcy, Ft Mc-  
Clellan.

## Captain

Mathewson, Dallas S, Ft Chaffee, to Hq USA  
Trans Sch, Ft Eustis.Wall, John C, Chicago, to USA Cml Cen  
and Cml C Mat Comd, Army Cml Cen, w/sta  
Ofc Fld Ln Rep, Chicago.Perez, Adolph, Ft McClellan, to Hq First  
USA Stu Det, Governors Is, NY, w/sta  
Rutgers Univ, New Brunswick, NJ.

## 1st Lieutenant

Harris, Thomas L, Ft Leonard Wood, to  
USA Cml C TC, Ft McClellan.Ormond, William V, Denver, to 265th Cml  
Plat, Ft Campbell.Hagler, Frances L, Ft McClellan, to USA  
Rt Main Sta, Baltimore.Harper, John E, Denver, to 247th Cml Plat,  
Ft Lewis.Keeling, Nathaniel L, Denver, to 13th Cml C,  
Ft Meade.

## CHAPLAINS CORPS—

Maj Gen Frank A Tobey, C of C  
Lt Colonel

Golder, William P, Wash, DC, to Germany.

## Captain

Kenny, John F, Ft Campbell.

Bull, Albert D, San Francisco.

## 1st Lieutenant

Robinson, James C, Denver, to France.

## TRANSPORTATION CORPS—

Maj Gen Frank S Benson, Jr, C of T  
Lt ColonelWygant, Robert M, Ft Story, Va, to USA  
Trans TC Ft Eustis.

Cronin, Patrick M, Ft Mason, to Korea.

Wall, George R, Norfolk, Va, to First USS  
Stu Det, Governors Is, w/sta New York,  
NY.

## Major

Theobald, John W, Norfolk, Va, to USA Elm  
Joint Mil Aid Gp, Greece, Athens.O'Sullivan, Michael N, Norfolk, Va, to Hq  
Fifth USA Stu Det, Chicago, w/sta Ford  
Motor Co, Dearborn, Mich.Trapp, Walter S, Ft Sill, to USA Trans Tng  
Comd, Ft Eustis.Stuart, James A, Jr, Ft Story, to Stu Det  
Hq Second USA, Ft Meade, w/sta Virginia  
Polytechnic Inst, Blacksburg, Va.Dinsmore, Oliver R, Jr, Chevy Chase, Md,  
to Stu Det Hq Sixth USA, Presidio of San  
Francisco, w/sta Univ of Ariz, Tucson.

Kory, Jack I, Toledo, O, to Korea.

Haskell, Laurent N, Charleston, SC, to  
France.To TD No 9785 for dy W/USA Elm MAAG,  
Taiwan, Taipei

Maxfield, Charles E, Ft Dix.

Rathbun, William A, Ft Eustis.

Sexton, William N, Ft Hamilton.

## To Germany

Hoffman, William F, Jr, Wash, DC.

Anderson, Edward P, Brooklyn, NY.

## Captain

Demartis, Walter G, Redstone Arsenal, to  
USA Trans Act Test and Spt Actv, Ft  
Rucker.Haley, Robert W, Dayton, O, to Hq USA  
Trans Sup and Maint Comd, St Louis.Schmalhofer, George F, Ft Story, to TD No  
9785 for W/USA Elm MAAG, Taiwan,  
Taipei.Horton, Richard D, Ft Campbell, to USA  
Trans TC, Ft Eustis.Guelzo, Carl M, Monterey, to USA Elm Hq  
UNC/USK, Seoul, Korea.Nascimbene, Frank P, Jr, Ft Riley, to USA  
Arctic Test Bd, Ft Greely, Alaska.Beene, Dudley C, Ft Campbell, to 45th Trans  
Bn, Ft Sill.

Ditzel, William E, Jr, Ft Eustis, to Korea.

From Ft Eustis, to Station Indicated

Riese, Paul E, Hq Fifth USA Stu Det Chi-  
cago, Ill, w/sta Univ of Indiana, Bloom-  
ington.Siracuse, Angelo J, Stu Det Hq Second USA  
Ft Meade, Md, w/sta Univ of Pa, Philadel-  
phia.Werner, Donald R, Stu Det Hq Third USA  
Ft McPherson, Ga, w/sta Univ of Tenn,  
Knoxville.Wright, Louie E, Stu Det Hq Second USA  
Ft Meade, Md, w/sta Univ of Pa, Phila-  
delphia.Bittick, Emmitt K, Stu Det Hq Second USA  
Ft Meade, Md, w/sta Ohio State Univ, Co-  
lumbus, Ohio.Cowden, John E, Stu Det Hq Second USA  
Ft George Meade, w/sta Univ of Pennsylv-  
ania, Philadelphia.Descoteau, Rudolph D, Stu Det Hq Second  
USA Ft Meade, Md, w/sta Ohio State Univ,  
Columbus, Ohio.Lynch, Francis J, Stu Det Hq Third USA Ft  
McPherson, Ga, w/sta Univ of Tenn, Knox-  
ville.

## To Germany

Farmer, Raymond L, Ft Bragg.

DeMaria, John M, Ft Rucker.

## To France

Green, Warren L, Ft Hamilton, NY.

Hennessy, Joseph J, Metuchen, NJ.

Partch, Eldon B, Ft Eustis.

Higdon, Edgar H, Ft Eustis.

Crenshaw, Ollie M, Jr, New Orleans.

## 1st Lieutenant

Molden, Daniel E, Jr, Ft Belvoir, to First  
Arctic Test Cen USA, Ft Churchill, Mani-  
toba, Canada.Kavanaugh, Richard D, Ft Benning, to Stu  
Det USATSC, Ft Eustis.West, Thomas C, Ft Devens, to Stu Det Hq  
Second USA, Ft Meade, w/sta Va Poly-  
technic Inst, Blacksburg, Va.Winkel, Paul P, Jr, Ft Bragg, to Stu Det Hq  
Third USA, Ft McPherson, w/sta Institute  
of Technology, Atlanta.Izatt, James, Brooklyn, NY to 2d Inf Div,  
Ft Benning.

Hagan, James M, Ft Story, to USASETAF.

McCall, Leroy W, Ft Sill, to Korea.

From Ft Eustis, to Station Indicated

Ward, Gayle G, Stu Det Hq Fourth USA,  
Ft Sam Houston, w/sta La State Univ,  
Baton Rouge.Young, John W, Stu Det Hq MDW USA,  
Wash, DC, w/sta America Univ.

Wiernik, Gerald D, Germany.

Abercrombie, Edward L, Stu Det Hq Third  
USA Ft McPherson, Ga, w/sta Univ of  
Tenn, Knoxville.Blaker, William J, Hq Fifth USA Stu Det  
Chicago, Ill, w/sta Michigan State College,  
East Lansing.Darling, Allan L, Stu Det Hq Second USA Ft  
Meade, Md, w/sta Virginia Polytechnic  
Institute, Blacksburg, Va.Hall, Gary C, Stu Det Hq Fourth USA Ft  
Sam Houston, Tex, w/sta Univ of Texas,  
Austin.Roberts, Benjamin D, Stu Det Hq Fourth  
USA Ft Sam Houston, w/sta at Univ of  
Tex, Austin.Wagenheim, Herbert M, Stu Det Hq Third  
USA Ft McPherson, w/sta at Univ of Ala,  
University, Ala.McGuire, Charles L, Hq Fifth USA Stu Det  
Chicago, Ill, w/sta Univ of Mich, Ann  
Arbor.McGee, Bernard A, Jr, Stu Det Hq Third  
USA Ft McPherson, w/sta at Univ of Tenn,  
Knoxville.

11 July 1959 (Vol. 96, P. 1381)

## Wolters Graduates All-Copter Class

Lt. Col. John L. Briggs, assistant com-  
mandant of the U. S. Army Primary  
Helicopter School, presented the gradua-  
tion address to the 22 student officers  
of Class 59-C5 of the officer rotary wing  
aviator course, at their graduation cere-  
monies held 2 July at Camp Wolters, Tex.

Class 59-C5 is the second class in the  
history of Army Aviation to receive  
initial training in rotary-wing aircraft.  
Previously, flight training at Camp Wol-  
ters was divided into two categories: the  
cargo helicopter course, taught in con-  
junction with the warrant officer candi-  
date training program; and qualification  
training classes for Army Aviators previ-  
ously rated in fixed-wing aircraft.

Under the new Department of the  
Army policy, officers with no previous  
military flying experience are being  
trained in the heavier cargo type heli-  
copters.

Perry, John W, Jr, Hq Fifth USA Stu Det  
Chicago, w/sta at Northwestern Univ,  
Evanston.

Ingman, John F, Hq Fifth USA Stu Det  
Chicago, w/sta at Univ of Mich, Ann  
Arbor.

Kirby, William D, Stu Det Hq Second USA  
Ft Meade, w/sta at Virginia Polytechnic  
Institute, Blacksburg, Va.

Lanham, Michael C, Stu Det Hq Second USA  
Ft Meade, w/sta at Univ of Pittsburgh,  
Pittsburgh, Pa.

Massey, Clyde E, Jr, Stu Det Hq Fourth  
USA Ft Sam Houston, Tex, w/sta at Univ  
of Tex, Austin.

## 2d Lieutenant

## To 14th Trans Bn, Ft Lewis

From Ft Eustis:  
Gitchell, Gilbert O Storey, Thomas P  
Koneval, Robert W Cardenas, Hector H

## To Korea

Ryan, John M, Ft Story.

From Ft Eustis:  
Blegacki, Donald J Martineau, T J  
Dubois, Raymond E McGinty, Patrick E  
Johnson, Ernest R Montgomery, P C, Jr

## To Germany

Channell, James W, Ft Holabird.

Thomason, Carl L, Ft Eustis.

MILITARY POLICE CORPS—

## Maj Gen Haydon L Boatner, PMG

## Lt Colonel

Godby, Garland D, Lompoc, Calif, to Korea.

## Major

Ibbotson, Harry F, Ft Carson, to Germany.

## Captain

Montgomery, Edward H, Lompoc, Calif, to  
42d Mil Govt Co, Ft Gordon.

White, Charles R, Ft Hood, to USA MP Co  
A, Sandia Base, Albuquerque, N Mex.

Schneider, George M, Lompoc, Calif, to 43d  
MP Det, Ft Hood.

Cooke, Lane A, Lompoc, Calif, to USA Gar,  
SU, Ft Sheridan.

Berger, Newell J, Ft Gordon, to USAR-  
CARIB (Panama).

Lane, Clarence M, Lompoc, Calif, to 503d  
MP Bn, Ft Bragg.

## 1st Lieutenant

Plonk, Donald C, Ft Jackson, to Hawaii.

## To USASETAF

Ward, William A, Ft Carson.

Kensler, Jesse W, Ft Dix.

## To Germany

Herrera, Charles D, Ft Lewis.

Amaral, David J, Ft Ord.

## 2d Lieutenant

Oakes, William H, Ft Ord, to 2d Inf Div,  
Ft Benning.

## WOMEN'S ARMY CORPS—

Col Mary L Milligan, Director  
Major

Welch, Isabelle E, Ft McClellan, to USA  
Slg Engr Agcy, Arlington Hall Sta, Ar-  
lington, Va.

## Captain

Mooring, Virginia L, Ft McClellan, to  
Okinawa.

## 1st Lieutenant

McGlachlin, Nancy A, Chicago, to USA Cml C  
Sch, Ft McClellan.

From Ft McClellan, to Station Indicated

Harrison, Kathleen W, USARMS, San An-  
tonio, Tex.

Waldron, Betty A, WAC Co USAIC Trp  
Comd, Ft Benning.

## 2d Lieutenant

From Ft McClellan, to Station Indicated

Campbell, Louise F, Hq US ARADCOM Ent  
AFB, Colorado Springs.

French, Janet A, USATC Inf Ft Dix.

Army Navy Air Force Journal 21

Honor student of the class was 2d Lt.  
James W. McCook, III.

Capt. Gordon E. Lindsay, Canadian  
Army, was second man; and 2d Lt. Fran-  
cisco Trevino, Jr., was third.

Other graduating officers were: 1st Lt.  
Marion F. White and Second Lieutenants  
Elden L. Beavers, Albert J. Berlin, Fred  
C. Briggs, Pierre V. Brunnell, Samuel D.  
Chestnut, Jr., Max D. Conner, Phillip N.  
Cutting, Gilbert F. Decker, Norman T.  
Elliott, Albert L. Fournier, Brock M.  
Lutz, George A. Morgan, Charles M.  
Reine, Charles S. Rose, Jr., and William  
C. Stewart.

Canadian students were Capt. John H.  
McKenzie, and Lieutenants John A.  
Beattie, and Hugh C. Ross.

The graduating students will now pro-  
ceed to Fort Rucker, Ala, for advanced  
helicopter training.

Gibson, Gwen, WAC Det USA Gar (3170)  
Ft Jackson.

Jorge, Marlene M, USATC Armor (2018) Ft  
Knox.

Lipner, Lois, WAC Det USA Gar Ft Sheri-  
dan.

Stuba, Margaret M, WAC Det USA Gar Ft  
Dix.

Thornton, Dorothy J, WAC Det USA Gar Ft  
Bragg.

Connor, Doretha D, WAC Det USA Gar, Ft  
Riley.

CHIEF WARRANT OFFICERS—

McPherson, W-3 Robert W, White Sands  
Msl Range, N Mex, to Dy sta, Birming-  
ham; remains asg 25th MP Det, Aberdeen  
Pr Gr.

Logan, W-2 Clyde B, Detroit, to Dy Sta  
White Sands Msl Range, Las Cruces; re-  
mains asg 25th MP Det, Aberdeen Pr Gr.

Tappa, W-3 Albert, Arlington, Va, to Hq  
US ASA Europe, Frankfurt.

Ihling, W-2 Charles E, Granite City, Ill, to  
1st Msl Bn 62d Arty Scott AFB.

Pearson, W-2 Robert L, Ft Lee, to USA Spt  
Gp for Korea Depn Housing, Seoul, Korea.

Carter, W-4 James H sr, Ft McPherson, to  
USA ADGRU, Yongsan, Korea.

Lupo, W-2 John M, Pasadena, Calif, to 55th  
Arty 4th Msl Bn, Thule, Greenland.

Chell, W-4 Pearce B, Ft Totten, to USA Sup-  
port Cen, Chicago.

Pool, W-2 Lafayette G, Ft Benning, to 87th  
Ord Co, Ft Hood.

Atkinson, W-2 Marvin E, Ft Meade, to USA  
Gar, Lordstown Mil Res, Warren, O, w/sta  
Kings Mill Ord Shop, Cincinnati, O.

Rowin, W-2 Willard C, Sacramento, Calif, to  
281st US ASA Co, Shenyua, Alaska.

Windham, W-2 Willie H, Ft Sill, to USATTC,  
Ft Eustis.

Smathers, W-2 Carroll L, Arlington, Va, to  
Hq US ASA Europe, Frankfurt, Germany.

Ross, W-2 Peter J, Ft Hood, to Japan.

Brannon, W-4 Athos W, Ft Bliss, to 24th  
Arty AD, Piedmont, NJ.

To 1st Avn Co, Ft Benning

Clausen, W-2 Gilbert H, Ft Belvoir.

Haddock, W-2 Jimmie J, Ft Belvoir.

Lorence, W-2 Carl E, Ft Eustis.

Mantooth, W-2 Glen W, Ft Knox.

McVay, W-2 Clarence H, Ft Bragg.

To 4th Msl Bn 562d Arty Duncanville AF Sta,  
Duncanville, Tex

Ehrhardt, W-2 Martin W, Ft Eustis.

McRae, W-2 Charles G.

From Ft Bliss:

Bailey, W-2 James L Smith, W-2 Billy R

Ellis, W-2 Forrest W Wages, W-2 Jerry R

Fields, W-2 Isaac R White, W-2 Isaac E

Jones, W-2 J K

To Germany

Callahan, W-3 John D, Cp Lucas.

Quehl, W-3 Frederick H, Ft Hood.

Caldwell, W-2 Leonard A, Ft Benning.

McBride, W-2 Thomas W, Redstone Arsenal.

Scully, W-3 Harold R, Ft Riley.

Grigg, W-2 Jerry D, Ft Carson.

McCawley, W-2 James A, Philadelphia.

Sooby, W-2 John T, Ft Riley.

White, W-4 Boswell, Ft Bliss.

Martin, W-3 William J, Quincy, Mass.

Hagmaier, W-2 Louis C, Ft Sill.



## Army Orders

### From preceding page—

Perry, W-3 Charlie E, Ft Eustis.  
Adwell, W-2 Ralph R, Ft Lee.  
Grimes, W-2 Vernon S, Ft Stewart.  
Landry, W-2 Antoine, Ft Polk.  
Kadzis, W-2 Joseph E, Ft Campbell.  
Miller, W-2 Rudolph A, Ft Knox.

### To USARAF

Crimmins, W-2 Percy J, Colorado Springs.  
Miller, W-3 Ople G, Aberdeen Pr Gr.  
Daniels, W-2 Raymond O, Ft Benning.

### WARRANT OFFICERS—

Cantrell, Jack G, Chicago, to 4th Msl Bn  
562d Arty, Duncanville AF Sta, Duncanville, Tex.  
Grogan, John, Arlington, Va, to Japan.  
Dunnam, Edwin B, Redstone Arsenal, to Japan.

### To Korea

Smith, W-1 Horace M, Ft Benning.  
Trim, W-1 Aaron R, Ft Devens.

### RETIRED—

#### Colonel

Baldwin, Charles P, Inf.  
Greear, William H, Armor.  
Kutz, Charles R, Inf.  
Rau, Charles G, Armor.  
Smith, Crawford J, pd (60%) fr temp disab  
ret list.  
Hammack, Louis A, Armor.  
Redden, Frederick R, Arty.  
Samuels, Andrew, jr, Arty.  
Wright, Edgar, jr, Inf.  
Marren, John J, MC.

## Col. McKee Sec'y C&GSC

Col. Edgar S. McKee has been named as Secretary of the U. S. Army Command and General Staff College. McKee replaces Col. Adam S. Buynoski who has departed the Post for his next assignment at Headquarters USCONARC, Fort Monroe, Va.

Colonel and Mrs. McKee and six children, Margaret, 17, E. Stanton, jr., 14; William, 11, Ted, 8, Richard, 4, and Elizabeth, 2, reside at 607 Grant, Fort Leavenworth.

#### Lt Colonel

Reilly, Frances W, TC, pd (100%).  
Smith, Elmer W, Armor, pd (100%).

#### Captain

Wermine, Carl F H, pd (50%) fr temp disab  
ret list.

#### 1st Lieutenant

Young, James, pd (30%) fr temp disab  
ret list.

#### Chief Warrant Officer

Saats, W-3 Harlan H, jr, MI, pd (80%).  
Norquist, W-4 Stanley E, AGC, pd (40%).  
Larkin, W-3 Clarence L, pd (40%) fr temp  
disab ret list.

#### Retired Upon Application

#### Colonel

Kreiser, O G, OrdC  
Weiborn, J C, Arm  
Simpson, R T, Inf  
Field, W L, JAGC  
Cory, I W, Arty  
Hearn, F K, Arm  
Hemstead, E B, Arty  
Mowrey, F H, MC  
Frolich, A J, CE  
Salyer, J M, MC  
Dunn, A M, Arty  
Foote, G B, DC  
Wendorf, H D, JAGC  
Bradley, F X, Inf

#### Lt Colonel

Bodnar, S, SigC  
Smith, R T, QMC  
Slaughter, J E, Arty  
Church, G B, jr, TC  
Delameter, C M, Inf  
Curran, R F, Inf  
DeLeon, J E, Inf  
Buchholz, R S, SigC  
White, W, jr, SigC  
Fritz, J E, CE  
Watts, J A, Arty  
Draper, H A, CE  
Dosch, H A, Inf  
McCammon, J R, CE,  
as Col.  
Hickman, E G, Arty  
Converse, G L, Inf

#### Major

Varney, W E, SigC  
Curran, J C, MPC, as  
Lt Col  
Waterhouse, R L, Inf  
Wall, C H, AI  
Strunski, J F, SigC  
Gott, L K, CE  
Cantley, E H, QMC  
Johnson, E N, MPC  
Thomas, G, Arm  
Chase, R L, SigC, as  
Lt Col  
Bess, G W, Arty  
Lutz, H W, MSC  
Comstock, R F, SigC  
Groves, J F, Arty

#### Captain

Sawey, Harold G, Sig C.  
Clayton, Robert G, Arty, as Maj.  
Brumet, Chester C, Inf.  
Hollingsworth, Ned W, Ord C, as Maj.  
Deugaw, Lloyd, MSC, as Maj.  
Guarino, William F, Inf.  
Steele, Robert V, CE, as Maj.  
Dougherty, Raymond W E, TC, as Maj.  
Garson, John, AI, as Maj.  
King, Roy L, Inf.  
Orosco, Ernest D, Inf, as Maj.  
Brown, Walter T, jr, Inf.

#### Chief Warrant Officers

Witt, W-3 Pleasant B, AGC.  
Stille, W-3 Walter H, CE.

## Camp Hanford A Satellite

Command of Camp Hanford, an Army installation two-and-one-half miles north of Richland, Wash., has been assumed by the commanding general of Fort Lewis, Wash.

The change was announced by Col. Edgar J. Ingmire, former Camp Hanford commander.

The move turns Camp Hanford from an independent installation into a satellite. Like Yakima Firing Center in central Washington, the camp is now under the command jurisdiction of Maj. Gen. Louis W. Truman, commanding general of Fort Lewis and the 4th Infantry Division.

Smith, W-3 John W, AGC.  
Lagow, W-3 White F, MPC.  
Wallin, W-3 James W, AGC, as W-4.  
Wegenka, W-2 Anthony T, AGC.  
Curry, W-3 Harold B, QMC.  
Koenig, W-2 Joseph A, QMC, as W-3.  
Owen, W-3 Ira, TC, as W-4.  
Boulware, W-2 Charlie L, AGC.  
Rice, W-4 Marwin F, AGC.  
Peddy, W-3 Roy L, Ord C.  
Ryan, W-2 James L, TC.  
Zalaznik, W-3 Edward G, MSC.  
Forcier, W-2 Francis F, QMC.  
Nickus, W-3 Vincent, AGC, as W-4.  
Nunn, W-2 Walter A, Arty, as W-3.  
Christopher, W-2 Sidney L, AGC.  
Ford, W-2 Lester A, MPC.  
Wolicki, W-2 Marcell A, QMC.  
West, W-3 Willie B, QMC.  
Harvey, W-3 Orville M, AGC.  
Lindbloom, W-4 Edwin O, AGC.  
Cockerham, W-2 Denver H, QMC.  
Mawhar, W-2 Lawrence F, CE.  
Pittman, W-2 Cecil, AGC.  
Keith, W-4 Millard, AGC.  
Bell, W-3 Howard P, Sig C.  
Braciello, W-2 William A, AGC.  
Crosson, W-2 Wallace R, MSC, as W-3.  
Riel, W-2 Joseph L, Sig C.  
Offerman, W-2 Jacob, Arty.  
Belicose, W-4 Ralph J, AGC.  
Monts, W-4 Miles M, AGC.  
Cougher, W-2 Thomas E, as W-4.  
Del Gobbo, W-2 Vincent J, FC.  
Pirtle, W-4 Lloyd A, QMC.  
Powell, W-2 Willie H, AGC, as W-3.  
Lee, W-3 Dudley, CE.  
Buteau, W-4 Freeman H, AGC.  
Walker, W-2 Howard O, jr, QMC.  
Eryavee, W-4 Martin F, QMC.  
Harrison, W-4 Harvey G, AGC.  
Pennington, W-3 Clyde H, AGC.  
Edelstein, W-4 Lewis, AGC.  
Dreher, W-4 Francis T, AGC.  
Clarke, W-2 Archie, QMC, as W-3.

### OFFICERS TO TEMP DISAB

#### RET LIST—

Schock, Lt Col Robert L, Ch C, (80%).  
Spira, Lt Col Jacob L, (30%) Mil records  
corrected.  
Terry, Maj Shiri L, Ord C, (60%).  
McLean, Maj Cecil M, WAC, (60%).  
Chamberlain, Capt Smith B, Inf (50%).  
Hassmann, Capt Russell P, QMC (40%).  
Lee, 1st Lt Raymond C, CE (70%) as Capt;  
mil records corrected.  
Taylor, W-2 Dorman D, Sig C.  
Mason, CWO-3 Farris E, AGC (30%).

### RESIGNED—

#### Lt Colonel

McClatchie, Samuel, MC.

#### Major

Bennett, Claude E, MC.

#### Captain

Schuller, G D, DC  
Cooper, J L, ANC  
Finnegan, M B, JAGC  
Smith, N A, MC.

#### 1st Lieutenant

Wheatley, R R, QMC  
Wilburn, B A, Arty  
Griffith, F D, Arty  
Bromley, B W, jr, Inf  
Hilgeman, C E, jr, Inf  
Wojtal, R J, Inf  
Hoerning, R W, AGC  
Caylor, O C, Inf  
Quinlan, R J, Arty  
Morehead, R N, Arty  
Snyderwine, D L, Inf  
Harig, J A, jr, OrdC

### PROMOTED IN RA—

#### To Major

W/DR as indicated:  
Pillsbury, Doris I, ANC, 18 Jun '59.  
Fay, John E, Cml C, 21 Jun '59.  
Proctor, William D, Inf, 25 Jun '59.  
Losco, Florenzo D, Ord C, 26 Jun '59.  
Staver, Donald F, TC, 28 Jun '59.  
Davison, Frances M, AMSC, 29 Jun '59.

#### To Captain

W/DR as indicated:  
Yarbrough, Roy D, MSC, 21 Jun '59.  
Brooks, Thomas V, jr, Arty, 27 Jun '59.  
W/DR 18 Jun '59:  
Amundson, D M, Arty  
Anderson, R W, Inf  
Frankhouser, E D, SigC  
Ward, N E, jr, TC  
Deffebach, R R, MC  
W/DR 19 Jun '59:  
Oberlin, D W W, MC  
Salomi, S J, MC  
Gillespie, J T, MC  
Ginsberg, D M, MSC  
Kiel, R A, MSC  
Pablo, J T, MSC  
Rigney, M E, MSC  
Zeiss, W W, jr  
McGregor, F A, jr, Inf  
Selby, C T, AGC

Beaulieu, R E, SigC  
Hughes, C M, SigC  
Jacquay, L H, SigC  
W/DR 24 Jun '59:  
Corley, R J, CE  
W/DR 25 Jun '59:  
Culton, W H, TC  
Beasley, J H, ChC  
W/DR 26 Jun '59:  
Brest, C A, jr, AGC  
Bryan, L E, Inf  
Clark, J R, jr, Inf  
DeLaune, E J, jr, Arty  
Garrison, R M, Inf  
Gaskill, R C, QMC  
Greene, M R, Arty  
Harrington, R H, Arty  
Hawkins, J B, Inf  
Hennigan, J R, Inf  
Jenkins, W E, AGC  
Lewis, J H, Inf  
McManus, R J, Inf  
Petrenko, G, Arm  
Watts, B M, Arty  
Whitener, H J, Inf  
Traylor, R J, AGC  
Saylor, D T, ChC  
Roberts, L W, Inf  
Robertson, V M, jr, Inf  
Sammons, A J, jr, Arty  
Schexnayder, E P, Inf  
Turner, F D, jr, MPC  
Walton, F H, jr, Arty  
Webb, H T, Inf  
York, T R, Inf  
Jacox, G L, MSC  
McGlade, J G, MSC  
Ramthun, G A, MSC  
Paradis, M V, ANC

### To 1st Lieutenant

W/DR as indicated:  
Lee, Ray H, Sig C, 23 Jun '59.  
Russell, James F, MPC, 15 Jun '59.  
Edwards, Charles A, Arty, 15 Apr '59.  
Johnson, James M, Sig C, 27 Sep '58.  
Kantor, George W, Inf, 18 Nov '58.  
Lowe, Thomas L, jr, Inf, 24 Jun '59.  
May, Richard L, Ord C, 6 Oct '58.  
LaRock, Ethel B, ANC, 7 Jan '59.  
W/DR 18 Jun '59:  
Camper, K L, AGC  
Gillie, G R, TC  
Kaufman, R C, Inf  
Lawhorn, D A, FC  
Lockridge, R W, jr, CE  
W/DR 19 Jun '59:  
Burset, M A, AGC  
Carter, T E, Arty  
Griffith, F D, Arty  
W/DR 20 Jun '59:  
Eitel, J W, Inf  
Jones, C H, jr, Arty  
W/DR 21 Jun '59:  
Bell, L A, Inf  
Salmon, R W, jr, MSC  
W/DR 22 Jun '59:  
Adams, J L, QMC  
Coffman, R L, Arty  
Goddard, D R, CE  
Griminger, C O, Arty  
Klein, R F, 3d, Arty  
W/DR 25 Jun '59:  
Carter, R H, jr, Inf  
Drury, D L, Arm  
Florence, D L, Arty  
Gerasimon, G G, OrdC  
Hooker, R D, Arty  
W/DR 26 Jun '59:  
Broyles, A K, jr, Inf  
Dall, R B, Arty  
Davis, S, Arty  
Holland, H B, Inf  
Lea, W J, jr, Arty  
W/DR 27 Jun '59:  
Boerner, D H, Arty  
Colson, J T, Inf  
Hodges, H E, FC  
W/DR 28 Jun '59:  
Fisher, R L, Inf  
Jackson, G F, jr, TC  
Raudebaugh, J D, CE  
W/DR 29 Jun '59:  
Bannister, E J, CE  
Baxter, A S, jr, CE  
Lester, R J, Arty  
Gibbons, J H, SigC  
McGregor, D V, Inf  
Roughley, D, Arty  
Roush, W W, CE  
Stevens, P J, Arm  
Thacker, G R, OrdC  
Toner, R B, Inf  
Haynes, J L, jr, Inf  
Pitre, G L, jr, CE  
Lane, R L, CE  
Wasko, F J, jr, Arty  
Day, T E, Inf  
Pellegrinon, R G, Arty  
Ramey, H D, FC  
Schaubhut, N J, Inf  
Snowden, E, 4th, CE  
Hopkins, W B, jr, FC  
Painter, C F, Arty  
Sitkin, C P, CE  
Tapp, R L, OrdC  
Todd, R D, Arty  
Pearson, J R, Inf  
Reason, R L, TC  
Stricklin, R B, jr, Arty  
Rusk, E E, Inf  
Sturgeon, J M, TC  
Williams, R L, Inf  
Schmidt, J L, FC  
Tatum, J M, OrdC  
Muzzio, R J, MSC  
Gordon, J V, Inf  
Gross, T R, OrdC  
Hearn, J L, QMC

## Sports Payments Voided

Travel allowances may no longer be paid from appropriated funds to military and civilian personnel while they are participating in the Army Sports Program.

The allowances were authorized by Army Regulation 28-52, paragraph 6a(5). In decision B-138950, Comptroller General Joseph Campbell said that the paragraph in question is "without authority and of no effect."

Claims for travel allowances arising out of participation in the Army Sports Program, Mr. Campbell said, will not be paid.

### RA PROMOTIONS CONFIRMED—

#### To Colonel

Groves, W E, SigC  
Laugerman, J B, CE  
Pongonis, J A, AGC  
Saurer, B W, AGC  
Shearouse, J D, Arty  
Stevens, W A, CE  
Stevenson, F E, CE  
Sullo, E E, SigC  
Tjostem, M L, AGC  
Van Dervort, E H, DC  
Woerner, L G, QMC  
Cawfield, P A, Inf  
Gill, G C, QMC  
Lang, H G, OrdC  
Little, M A, SigC  
Lockridge, R W, CE  
Carey, J T, QMC  
Pine, L W, CE  
Wagner, J H, Inf  
Zinsner, R F, Inf  
Werde, G A, SigC  
Yager, R H, VC  
Seeley, A H, VC

#### To Lt Colonel

Kramer, L P, OrdC  
Murphy, L C, VC  
Anderson, E F, SigC  
Alexander, R H, TC

#### To Major

Anderson, E F, SigC  
Alexander, R H, TC

Bertoglio, R A, JAGC  
Braun, W F, Arty  
Brickell, G R, CmlC  
Brigham, E R, Arm  
Craddock, W P, jr, TC  
Fischer, K P, Arty  
Fossum, A C, Inf  
Gefell, J G, Ch  
Gould, H A, CE  
Hamilton, W H, Arty  
Hintz, K R, Arm  
Huebner, O W, Inf  
Hutson, L R, TC  
Lindsey, C R, Ch  
Maeder, R H, Inf  
McCleary, R H, Arm  
Miller, H G, JAGC  
Mort, T A, OrdC  
Nielsen, C H, Inf  
Noll, J V, jr, Arm  
Olsen, M J, ANC  
Prather, E R, VC  
Shirk, R V, QMC  
Skiba, S C, ANC  
Stein, H, Inf  
Still, E E, Arty  
Tkackik, J J, CE  
Vance, D, jr, OrdC  
Walsh, O J, TC  
Bennett, D N, Inf  
Burke, M J, SigC  
Castleberry, M W, VC  
Curtis, L B, QMC  
Farmer, G R, VC  
Gandy, W F, CE  
Gatsis, A J, Inf  
Glenn, C E, TC  
Goiston, L L, Arm  
Harris, J D, ANC  
Ingils, E M, ANC  
Knier, A M, Ch  
Lester, L R, Inf  
Mikhalevsky, A S, Inf  
Patrick, J W, jr, Inf  
Pennington, W Y, Arty  
Posich, L V, Inf  
Ritter, G E, VC  
Rumpf, D R, Inf  
Van Dyke, J M, TC  
Wood, B A, AGC  
Young, W W, JAGC  
Beizich, V W, Arty  
Coberly, J E, TC  
Evans, V G, Arty  
Harris, P J, Inf  
Londner, B, TC  
Rood, G D, Arty  
Sobel, H A, OrdC

### To Captain

Baker, W I, Arty  
Barger, F O, jr, Inf  
Belteau, R J, TC  
Brunosky, F, Arty  
Burn, M T, WAC  
Carder, K E, CE  
Chriss, J V, Inf  
Cleary, A B, TC  
Clinton, F C, AGC  
Constance, H A, Arty  
Cook, J R, SigC  
Cullen, V A, Inf  
Curtis, R L, Arty  
Danford, H W, MC  
Davis, B L, ANC  
DeBord, L A, Arty  
Dietderich, W R, Arty  
Gardner, J J, QMC  
Gardner, M L, CE  
Gatzka, C A, Arty  
Geoghegan, M H, Arty  
Goodman, F B, OrdC  
Grubbs, J A, QMC  
Hardin, H F, jr, OrdC  
Haskins, S R, MSC  
Hauser, F H, Arm  
Heinlein, W H, QMC  
Hemmer, J B, OrdC  
Hilborn, J R, OrdC  
Hinton, E M, WAC  
Hobbs, D I, TC  
Johnson, G K, SigC  
Johnston, J A, Arty  
Justice, R E, Arm  
Lancaster, W A, SigC  
Lane, B E, ANC  
Loshbough, R P, OrdC  
Lund, J R, CE  
Lutz, B T, QMC  
McCaffree, R J, Arty  
Mooney, C W, Arm  
Myfelt, K F, Arty  
Parmenter, R E, MPC  
Pazderka, R J, CE  
Pickett, G G, SigC  
Pierce, W H, AGC  
Power, A V, TC  
Pursley, R J, MSC  
Rodolph, C P, jr, CE  
Routon, L A, TC  
Sacks, J, MC  
Savage, Y D, AGC  
Scott, A W, MPC  
Shea, E A, Inf  
Smith, L R, CmlC  
Smith, W D, Arty  
Spees, E K, jr, MC  
Stevenson, W M, Inf  
Storey, W J, QMC  
Svelten, D D, Arty  
Tombaugh, W W, Inf  
Turner, G M, Inf  
Van Winkle, P C, Arm  
Willey, O A, jr, AGC  
Williams, M C, Inf  
Young, R S, AGC  
Young, W W, MSC  
Bain, J, jr, OrdC  
Broadhurst, H H, jr, SigC  
Butler, A C, Inf  
Capozzi, H P, MSC  
Carleton, J A, AMSC  
Caughron, W E, jr, Arm  
Doyle, M E, ANC  
Dyer, A L, AMSC  
Fink, C A, SigC  
Flanagan, E P, Arty  
Fosmire, W L, Ch  
Gilbert, D L, ANC  
Glidden, B R, Arty  
Gray, B D, AMSC  
Green, A F, MPC  
Green, L D, Arty  
Greene, D B, jr, Arm  
Hasty, G R, QMC  
Hemphill, D F, SigC  
Jackson, W M, jr, MC  
Jefferies, V V, WAC  
Kitts, J R, jr, TC  
Lane, C E, jr, DC  
McGregor, J E, CE  
McHugh, M C, ANC  
Medaris, O J, Inf  
Mennona, E, Arty  
Molli, L J, MSC  
Montgomery, D F, OrdC  
Morgan, R A, jr, MC  
Munsell, H M, TC  
Oksa, R O, SigC  
Patterson, B E, Arty  
Payne, T W, MC  
Rodgers, M L, ANC  
Peltz, K W, CE  
Phipps, H D, Inf  
Powell, R M, jr, OrdC  
Quigley, W F, MC  
Rainey, C N, Arty  
Rogerson, W T, Inf  
Schiele, R J, DC  
Sheets, P K, jr, TC  
Stephens, H W, FC  
Threlkeld, D H, Arm  
Tidwell, O K, MC  
Vetort, H J, Arm  
Trotti, R S, jr, Arm  
Bray, V H, Arty  
Deets, R M, Arty  
Doody, R F, Inf  
Engelhardt, D M, ANC  
Gardner, F C, Arty  
Graham, J A, 3d, Inf  
Hill, T R, Arty  
Kenney, J F C, jr  
Lang, R N, Inf  
Lasher, D R, SigC  
Moran, O A, jr, Inf  
Morgan, R L, CE  
Sasseen, J A, Arty  
Wallace, R E, Arty  
Young, H J, jr, CmlC

### To 1st Lieutenant

Aldrup, E W, jr, OrdC  
Ament, R G, AGC  
Ayers, B E, Inf  
Barber, H K, Inf  
Barnes, F, Inf  
Bates, D E, CE  
Bayless, R E, SigC  
Beckhoff, O F, Arm  
Bizzelle, J A, WAC  
Bilas, L T, CE  
Broadway, T F, QMC  
Capper, E L, ANC  
Carey, C C, SigC  
Cline, E F, Inf  
Comer, W L, Arty  
Counihan, J M, Arm  
Cullen, J F, Arm  
Early, R T, MSC  
Einsein, A, Inf  
Fraleigh, H J, Inf  
Grace, P M, Arty  
Hansen, C M, Inf  
Hanson, G, QMC  
Harbor, F B, Inf  
Harrington, R A, jr, SigC  
Hawkins, C C, 3d, AGC  
Haynes, R E, Arty  
Herzog, D E, MPC  
Hill, D L, Inf  
Holland, B C, QMC  
Holmes, J A, SigC  
Hookway, W A, Inf  
Jerrett, L E, Inf  
Jones, M L, OrdC  
Jones, R E, CmlC  
Kakazu, Y, AGC  
Kelley, N D, Arm  
Kennedy, B J, FC  
Kiefer, P E, Arty  
Killough, C K, Inf  
Kimmel, R M, Arty  
Kneibert, R F, OrdC  
Kovarik, D F, TC  
MacDonald, J, MPC  
McGruder, B L, CE



## Col. Porter New Ops. Officer Of Inf. School

Col. Daniel B. Porter, jr., deputy operations officer of the U. S. Army Infantry School at Ft. Benning, became operations officer 15 June.

Col. Robert L. Crouch, jr., of Winchester, Tenn., present operations officer, has been assigned as commander of the First Battle Group, 87th Infantry, Second Infantry Division.

## USAF Orders

### From page 11—

Smith, Frank, Moody AFB; asg 6000 Support Wing, PAF, APO 925, SF.  
Thiele, Eleanor M., Seymour Johnson AFB; asg 6521 Tact Hosp, APO 84, NY.  
Verna, Edmund A., Moody AFB; asg Hq AFOTC (AU) Maxwell AFB, dy sta Det 840, Southwest Texas State Col, San Marcos.

### From Randolph AFB to Station Indicated

Campbell, Virginia L., USAF Hosp, Lackland AFB; Keeler, Robert C., Tyndall AFB; Luckenbach, Guenther E., Kelly AFB.

### 1ST LIEUTENANT

Tupper, Beverly A., Randolph AFB; asg APO 84, NY.

### From Moody AFB to Station Indicated

Allgood, Wiley A., jr., 47 Fighter Interc Sq, Niagara Falls Mun Airport; Barabino, Robert E., 47 Fighter Interc Sq, Niagara Falls Mun Airport; Beier, Robert J., 18 Fighter Interc Sq, Wurtsmith AFB; Clogston, David B., jr., 3501 USAF Recruiting Gp, Mitchell AFB; Cychowski, Stanley E., 514 Fighter Interc Sq, APO 12, NY; Fluhr, James F., 513 Fighter Interc Sq, APO 115, NY; Grafmiller, Jay T., 94th Fighter Interc Sq, Selfridge AFB; Hicks, Phillip R., 514 Fighter Interc Sq, APO 12; Riley, Odell L., jr., 483 Fighter Interc Sq, Kinross AFB; Sutton, Glenn H., 327 Fighter Interc Sq, Ethan Allen AFB; Turner, Miles G., 18 Fighter Intercceptor Sq, Wurtsmith AFB; Woolf, John C., 48 Fighter Interc Sq, Langley AFB.

### 2D LIEUTENANT

Kelser, Stephen P., Moody AFB; asg 513 Fighter Interc Sq, APO 115, NY.

### CHIEF WARRANT OFFICER

Robbins, Clarence O., Wash DC; asg Hq 78 Ftr Wg (AD), ADC, Hamilton AFB.

Buchanan, William J., Wash DC; asg Hq San Bernardino AMA, AMC, Norton AFB.  
VonMueller, Francis, Wash DC; asg Hq 4238 Comb Supp Gp, SAC, Barksdale AFB.

### RETIRED—

Clark, Joseph T.  
Mangum, Cledous M.  
Perry, Arthur C.

### Colonel

Ronin, James A.  
Sommers, Charles

### Lt Colonel

Barrett, Henry G.  
Gifford, George D.

### Major

Arner, Harold W.  
Hampton, R. L., as  
Lt Col

### Captain

Nichols, Frederick C., as Major.  
Paden, William D., as Maj.  
Thackston, John B., as Major.

### CWO-W4

Rader, Robert N.  
OFFICERS TO TEMP DISAB RET LIST—  
Earnest, Capt Henry V.

### RESIGNED—

Carbonaro, E A.  
Rosenberry, John W.

### Captain

Smith, Richard M.

### PERMANENT PROMOTIONS—

To Major  
DR 1959

24 June: Francisco, George W.; McGuire, Eugene; VanSant, Edward R.

25 June: Cameron, Donald; Davis, Robert J.; Duquette, Norman C.

MC: Anderson, George R.; Bulen, James A.; McGeary, Joseph D.

MSC: Hunter, John H.  
26 June: Riead, David W.

### To Captain

DR 1959  
24 June: Averitt, Henry W.; McGoldrick, John R.

—Continued on next page

## DESIGNATED ARMY AVIATORS—

Ryan, 1st Lt Guy E., jr., Arty, NG.  
Higgins, Maj Walter V., jr., TC.  
Newton, 1st Lt Charles E., Inf.  
James, Capt Wayne L., Arty, NG.  
Giammarva, 1st Lt Carl T., Arty, NG.  
Jones, 1st Lt Morris C., Arty, NG.  
Senior Army Aviators:  
Garraway, 1st Lt Hugh P., Arty, NG.  
McFarland, 1st Lt Floyd N., Arty, NG.  
Moen, 1st Lt Arthur D., TC.  
Junge, Capt Edwin B., Arty.  
Mathias, Capt Robert D., CE.  
Turvey, CWO-2 Clifford V.  
Bamford, Capt Malcolm, TC.  
Wright, Maj Julian H., Arty, NG.  
Seiber, Capt Woodford S., Arty.

## ADVANCED ON RET LIST—

Byrne, M/Sgt William J., to Capt.  
Taylor, M/Sgt Howard M., to 1st Lt.  
Rousch, M/Sgt Leslie G., to 1st Lt.  
Sebring, M/Sgt Harry D., to 2d Lt.  
Morris, M/Sgt Walter T., to CWO-2.  
Reilly, M/Sgt Jack P., to CWO-2.  
Spencer, M/Sgt Myron D., to WO.  
Randall, M/Sgt Guy N., to WO.  
Gregory, M/Sgt Virgil E., to WO.  
Crawford, Sfc Virgil H., to M/Sgt.  
Tilly, Sfc Aaron S., to M/Sgt.

## Give Colors To First Hawk Missile Battalion

The colors of the first Hawk Missile Battalion in the U. S. Army were presented to Lt. Col. George K. Anderson, commanding officer, in a recent ceremony at Fort Bliss, Tex.

Brig. Gen. Stephen M. Melnik, Assistant Commandant, U. S. Army Air Defense School, made the presentation.

The new Hawk unit is designated as the 5th Battalion, 57th Artillery.

## EM RET AND TRF TO USAR—

Abner, M/Sgt T.  
Dean, Sp5 J H.  
Hawco, M/Sgt J B.  
Rovenko, Sp5 A.  
Smart, 1st Sgt H J.  
Wustenberg, M/Sgt W J.  
Bess, M/Sgt J P.  
Hensley, M/Sgt W M.  
McMunn, M/Sgt J H.  
Nettles, M/Sgt W A.  
Walker, M/Sgt W J.  
McCord, M/Sgt A M.  
Dunn, Sfc H G.  
Hasson, M/Sgt J A.  
Morrison, Sfc R E.  
Stringfield, Sp5 E L.  
Baker, Sfc J L.  
Cosby, M/Sgt C J.  
Halliburton, M/Sgt S M.  
Huston, M/Sgt C F.  
Mitchell, M/Sgt A B.  
Oakes, Sfc A F.  
Stansbury, M/Sgt G W.  
Stubbe, Sfc C W.  
Grace, M/Sgt R O.  
Davis, M/Sgt M T.  
Johnson, M/Sgt W G.  
Farmer, 1st Sgt J M.  
Ellis, S/Sgt A M.  
Gaffney, M/Sgt E G.  
Salivar, M/Sgt T J.  
Corn, Sgt T N.  
Jackson, Sfc J G.  
Helms, M/Sgt S K.  
Kuryka, Sp4 F F.  
McNatt, Sfc A Y.  
Olsson, Sp5 G A.  
Plwetz, M/Sgt J R.  
Thorpe, Sfc L W.  
Williams, Sgt V.  
Eleazer, M/Sgt R B.  
Henderson, M/Sgt N A.  
Comeaux, M/Sgt J.  
Kemp, M/Sgt W L.  
LaBelle, M/Sgt J L.  
Lang, M/Sgt J S.  
Brist, Sfc M W.  
Burke, M/Sgt R.  
Cox, M/Sgt J B.  
Deaton, M/Sgt S F.  
Fontanilla, Sfc M.  
Kimbrell, M/Sgt J J.  
Quigley, M/Sgt J E.  
Seales, M/Sgt W H.  
Wright, M/Sgt E H.  
Barnes, M/Sgt G E.  
Cunanan, Sgt E.  
Dean, M/Sgt R L.  
Garrett, M/Sgt W.  
Kopetzky, Sfc C J.  
Keene, M/Sgt J D.  
Martelle, M/Sgt V.  
Proffilo, Sgt T A.  
Rassa, Sgt J A.  
Wetherington, Sp5 T B.  
Goforth, Sfc D L.  
Clapp, Sfc T L.  
Bernier, M/Sgt L A.  
Herren, M/Sgt A J.  
Rhodes, M/Sgt A E.  
jr.  
Crocker, M/Sgt C W.  
Euperio, Sfc P.  
Kiser, M/Sgt L.

## ENLISTED MEN RETIRED—

Creagan, M/Sgt Matthew T., as Capt.  
Berthold, M/Sgt John H., as Col.  
Henson, M/Sgt Robert G., as WO.  
Sturgess, M/Sgt Conrad B., as Col.  
Cypret, M/Sgt Ciella O., as WO.  
Bryant, M/Sgt Malcolm M., as Maj.  
Pasvolisky, M/Sgt Valentine, as Maj.  
Williams, M/Sgt Walter, as Lt Col.  
Carroll, M/Sgt Roger C., as Lt Col.  
Clark, M/Sgt Lawrence C., as CWO-2.  
Montelth, M/Sgt Robert E., as Capt.  
Bensing, 1st Sgt R S.  
Meyers, M/Sgt B.  
DeLorge, Sfc E J.  
Hill, Cpl W R.  
Buckanis, S/Sgt J.  
Steffey, M/Sgt H L.  
Guldros, Sfc S E, jr.  
Johnston, Sfc C R.  
Kaszaneck, Cpl H A.  
Waddell, S/Sgt L A.  
Elliott, M/Sgt W R.  
Tamayo, M/Sgt F.  
Cormier, Pfc J C.  
Zabkar, Pfc V B.  
Stockwell, Pfc E K, jr.  
Stubbs, Sp4 F L.  
Rankin, Pfc C D.  
Barton, Pfc R S.

Mendelson, J R, jr., Arm.  
Mitchell, W T, FC.  
Newton, W P, Inf.  
Nosek, G F, SigC.  
Osselaer, P J, Arty.  
Poarch, H H, jr, TC.  
Radsplanner, F H, jr, TC.  
Repp, E F, Arty.  
Rideout, D N, Inf.  
Rodeman, D A, OrdC.  
Rohland, R G, Inf.  
Sanford, D G, Arty.  
Schnepp, W H, QMC.  
Schumacher, D J, Inf.  
Sikorski, L P, Inf.  
Smith, W A, Arty.

## 2d Lieutenant

Arrisgado, M M, Inf.  
Cincotti, J G, Arm.  
Dunne, R W, AGC.  
Evans, J H, Inf.  
Mangum, C G, CE.  
Payne, J J, OrdC.  
Peterson, R W, OrdC.  
Radford, W E, SigC.  
Scott, G W, MSC.  
Shaw, D L, Arty.  
Stanley, F J, FC.  
Tozier, R E, Arty.  
Watkins, W C, Inf.  
Willey, F G, jr, MPC.  
Windham, C L, AGC.  
Young, T R, Arty.  
Zukowski, A T, CmlC.  
Johnson, E H, TC.  
Williams, D R, Inf.  
Beavers, E L, Arm.  
Bennett, E W, CE.  
Bennett, W R, MSC.  
Bickley, J B, OrdC.  
Thompson, G H, Arty.  
Treacy, J T, SigC.  
Tucker, J M, Inf.  
Ulrich, W E, MSC.  
Van Elmendorf, J C, MSC.  
Van Tuyl, G H, 3d, TC.  
Wadhams, B M, SigC.  
Wagner, R E, Arm.  
Weatherman, J A, SigC.  
Weaver, J U, jr, MSC.  
Whitmire, J D, QMC.  
Young, W J, Inf.  
Greer, R B, MPC.  
Borneman, F H, Inf.  
Borrevik, B A, jr, MSC.  
Gerstenberger, C R, CmlC.  
Haines, R E, QMC.  
Hopkins, S H, Arty.  
Judson, A L, OrdC.  
Kramer, J S, SigC.  
Lee, F G, Inf.  
Lee, R E, OrdC.  
Lemes, R V, SigC.  
Lines, M M, MSC.  
Luke, D B, QMC.  
McCarthy, R F, OrdC.  
McDonnell, J M, AGC.  
McGough, S, MSC.  
McKibbin, R P, jr, SigC.  
Menefee, W P, OrdC.  
Meredith, J M, Inf.  
Meyer, C G, Arty.  
Mills, R R, jr, CE.  
Morrow, C R, jr, Inf.  
Oakes, W H, MPC.  
Oneto, J B, Arty.  
Paladino, V W, AGC.  
Palme, F J, jr, QMC.  
Pletsch, R C, CmlC.  
Pompa, J R, OrdC.  
Poor, G R, TC.  
Price, G W, jr, Arty.  
Reback, H R, CE.  
Reynolds, D G, MSC.  
Romero, D J, AGC.  
Ronish, R B, MSC.  
Ryan, W D, CmlC.  
Sanders, F H, Arty.  
Sexton, H L, SigC.  
Sherman, C L, 4th, Arm.  
Simons, R J, Inf.  
Sivills, D O, AGC.  
Slater, P A, Arty.  
Smith, J A, CE.

## Colorado To Iceland

Overseas-bound for the fourth time in his Army career is Col. Lynell W. Green, 1st Battle Group, 39th Infantry, commander since January, 1959, at Ft. Carson, Colo. He will leave Carson late in June for duty in Iceland.

Mrs. Green is past president of the Ft. Carson Officers Wives Club and an executive and active worker at the Carson Thrift Shop. The Green family will return to Pryor, Okla., their hometown, while the colonel is serving in Iceland.

Brockway, L N, jr, AGC.  
Brown, R D, OrdC.  
Cavoli, I, Arty.  
Clark, H H, jr, MSC.  
Coon, R L, OrdC.  
Cyr, C W, jr, CmlC.  
Easton, D G, TC.  
Fenton, C D, jr, MPC.  
Finch, A L, jr, Arm.  
Freyder, J G, OrdC.  
Smith, M A, jr, FC.  
Smith, T S, jr, SigC.  
Snyder, H W, 2d, MSC.  
Stepp, R H, SigC.  
Tannenbaum, D L, Arty.  
Terpstra, J J, jr, CE.  
Theroux, G L, Arty.  
Thomas, G C, SigC.  
Thomas, R W, Arty.

USMA Grads, w/DR 24 Jun '59:  
Gaines, R G, Inf.  
Newman, G E, Arty.

## HONORABLY DISCHARGED—

Muntzel, Capt Ralph E, pd.  
Rost, Capt Michael S, MC, pd.  
Murphy, Capt Wallace P, pd.  
Calkin, Capt Hazel B, ANC, pd.  
Cathay, 1st Lt Bobby R, Inf, pd.  
Schroder, 1st Lt Ottomar, Inf.  
Young, 1st Lt Daniel K, jr, Inf.

## BRANCH ASSIGNMENTS—

Dermatis, Capt Walter G; fr Arty to TC.  
Turner, 1st Lt Hiram B, jr; fr Arty to Ord C.  
Kavanaugh, 1st Lt Richard D; fr Inf to TC.  
Smith, 1st Lt John F, 3d; fr Arty to CE.  
Howell, 1st Lt Thomas R; fr Arty to TC.  
Hill, 1st Lt James R; fr Cml C to Armor.  
Mihias, 1st Lt Leo B; fr Armor to Ord C.  
McNulty, 1st Lt William B; fr Inf to Cml C.  
Cox, Capt Floyd W, jr; fr Armor to AGC.  
Harmon, 1st Lt Leonard J, 2d; fr Inf to AGC.  
Barth, Lt Col Luther R; fr MPC to Ord C.  
Soper, 1st Lt Robert L, jr; fr Armor to QMC.  
Seslar, 1st Lt James R, jr, Ord; fr Ord C to Armor.

McKee, R W, Inf.  
McNutt, G R, SigC.  
Miller, C J, jr, Inf.  
Moore, J N, TC.  
Murphy, P J, Arty.  
Neely, J E, Inf.  
Ohlemueller, W A, Arty.  
Ottinger, T A, OrdC.  
Owens, R C, Arm.  
Pepper, E E, CE.  
Phillips, R A, Inf.  
Proses, N C, Inf.  
Quinlan, H L, Arty.  
Rayburn, D D, OrdC.  
Robbins, E E, jr, CE.  
Backey, J D, TC.  
Rogers, J E, Inf.  
Rose, R E, SigC.  
Ross, R E, FC.  
Sawyer, F N, jr, AGC.  
Scott, C W, Inf.  
Secord, J W, Arty.  
Sherzer, M P, TC.  
Smith, C G, Arty.  
Stubbs, H E, OrdC.  
Sutton, J L, QMC.  
Talley, R E, Arty.  
Teed, J F, CE.  
Toler, W K, TC.  
Welter, W L, jr, TC.  
Wheeler, L M, TC.  
Works, B, Arty.  
Bear, B H, 2d, TC.  
Boyer, H, jr, Inf.  
Brink, D W, Arty.  
Callaway, C P, TC.  
Campbell, R J, CmlC.  
Causery, J A, MSC.  
Corbett, R L, Inf.  
Cuzick, W T, MSC.  
Graham, R L, Arty.  
Grann, R A, Inf.  
Hamlin, D A, OrdC.  
Hanmer, S R, jr, Arty.  
Hurley, W P, jr, SigC.  
Jacobson, J A, jr, Arty.  
Kepler, R T, CE.  
Libassi, J J, Arty.  
Loomis, J M, Arty.  
Macheledt, M W, jr, QMC.  
Major, D D, Arty.  
Meserve, E N, OrdC.  
Mielke, K A, jr, Arty.  
Olchovik, S, Arty.  
Phillips, R G, Inf.  
Potin, J B, MSC.  
Ramsey, J D, Inf.  
Rhinehart, G A, ANC.  
Rosie, J G, SigC.  
Rowe, A G, CE.  
Seeley, J L, Arty.  
Shepherd, R G, CE.  
Taylor, W L, OrdC.  
Vye, G D, OrdC.  
Wages, J S, OrdC.  
Walker, W C, SigC.  
Ware, G, MPC.  
White, W T, jr, Arty.  
Gosney, D D, Inf.  
Joyce, B E, MSC.  
Judson, R P, Arty.  
Martin, T O, QMC.  
McNulty, W W, CE.  
Ortner, A J, Arty.  
St. Louis, R P, Arty.

## RA PROMOTIONS CONFIRMED

To CWO, W-4  
Brazeale, E L, QMC.  
To CWO, W-3  
McCurdy, T E, AGC.

Aleff, K G, AGC.  
Ball, F A, CE.  
Belt, G F, SigC.  
Britton, E G, QMC.  
Calvert, J E, QMC.  
Cromer, P E, MPC.  
Cronrath, C, CE.  
De Rosa, P, AGC.  
Dubuc, J M, Arm.  
Ferren, E N, AGC.  
Gibson, E W, MSC.  
Goodman, J, QMC.  
Haskett, R, AGC.  
Jennings, S K, AGC.  
Joiner, P M, AGC.  
Kurz, D A, TC.  
Madden, J, jr, AGC.  
Mastellar, B G, AGC.  
McLelland, W S, jr, AGC.

## APPOINTED IN RA—

Major  
Deragisch, W J, MSC (reapmt).  
Cumming, J L, JAGC.  
Alexander, C R, QMC.  
Blesche, K A, Arm.  
Carew, T E, CE.  
Colon-Tirado, J I, SigC.  
Haines, A M, Arty.  
Hermann, R M, QMC.  
Captain  
Pencak, W, QMC.  
Telle, L D, MC.  
Walsh, E L, Ch.  
Fisher, C M, jr, AGC.  
Ledbetter, W R, CE.  
Radcliffe, J A, Inf.  
Shepard, G, FC.  
Zandy, D J, OrdC.  
Jackson, L L, QMC.

Barker, I O, Inf.  
Snyder, R W, JAGC.  
Reaves, J M, Ch.  
Ellerson, R D, MC.  
Fisher, M F, MC.  
Lif, E, MC.  
Lodge, J L, MC.  
Tilson, D H, jr, MC.  
Reynolds, J S, MC.  
James, F K, jr, MC.  
Alves, M A, Inf.  
Andrews, D A, AGC.  
Armstrong, W H, CE.  
Bailey, R A, jr, Arty.  
Basgall, J E, OrdC.  
Bates, W J, SigC.  
Braun, A W, OrdC.  
Dall, B, CmlC.  
Dean, G B, QMC.  
Dean, R L, jr, OrdC.  
Donahue, C F, CE.  
Ewing, P R, TC.  
Feeney, R E, CmlC.  
Gardner, R W, Arm.  
Gleason, W J, SigC.  
Hampton, R W, AGC.  
Harris, C R, SigC.  
Johnston, C T, Arm.  
Lewis, W L, Arty.  
McCoy, J M, AGC.  
Merryman, J H, Arty.  
Moore, D P, CmlC.  
Nettles, E N, Arty.  
Racke, J C, SigC.  
Sanders, W L, CE.  
Seiber, W S, Arty.  
Sigholtz, R H, Inf.  
Spaulding, T J, Arty.  
Tickle, L B, Arty.  
Starr, M D, Arty.  
Wayman, E E, SigC.  
Wennesson, R M, OrdC.  
Glore, R C, TC.  
Hafers, E R, SigC.  
Kirkwood, C T, Arty.  
Murphy, T W, MSC.

1st Lieutenant  
Hawley, R S, JAGC.  
Marden, J M, JAGC.  
Welborn, C W, JAGC.  
Gamber, H H, MC.  
Carter, J P, QMC.  
Coleman, J L, Arm.  
Cottrell, W A, MPC.  
Dettmar, R P, FC.

## L/C Olson Japan QM

Lt Col. Clarence O. Olson has been named Headquarters, U. S. Army Japan Quartermaster at Camp Zama.

Colonel Olson and his wife, the former Sarah Coats of Benson, N. C., and their two children, Stewart, 12, and Janice, 10, are living in a military housing area close to his Camp Zama station some 35 miles southwest of Tokyo.

Hoffmeister, R A, MC.  
Schultz, C M, MC.  
Staples, J E, MSC.  
Conant, C N, MC.  
Day, D J, AMSC.  
Steckbar, J L, ANC.  
Barrentine, R T, Arty.  
Brier, J R, TC.  
Brown, M L, QMC.  
Brown, W W, CE.  
Burdick, R L, MSC.  
Dodd, W H, OrdC.  
Elliott, B V, jr, TC.  
Engquist, D S, MSC.  
Forrell, W J, Inf.  
Fulk, E A, SigC.  
Hardy, E A, jr, QMC.  
Hedgepeth, L J, Arty.  
Lyman, M E, sr, Inf.  
Mastropasqua, D P, Arm.  
Mayhew, J W, TC.



## USAF Orders

### From preceding page—

25 June: Crumbliss, James J.  
26 June: Hatfield, Richard C.; Hennessey, Robert E.; Jensen, Jarvis H.; Sawhill, Robert R., Jr.; Scoggins, Merle F.; Tomchesson, Teddy J.

### To 1st Lieutenant DE 1959

1 June: Gossens, Gerry F.  
24 June: Perrine, Robert K.  
26 June: Hendrickson, Richard A.

### To CWO-W4 DE 1959

24 June: Brewer, Wayne O.

### To CWO-W3 DE 1959

24 June: Bartelt, Leroy L F.  
25 June: Campbell, Howard W., Jr.  
26 June: Sims, Stephen E., Jr.

### TEMPORARY PROMOTIONS—

#### To Major

Clayton, Gerald H. Hamm, David S

#### To CWO

W3: Bodle, William A.

### REGAF APPOINTMENTS—

#### Major

MC: Hertz, Harvey W.; Woltjen, Myron J.  
DC: Stebbins, Harcourt M.

#### Captain

Shook, C J, Jr., Lt., CEC, USN.  
MC: Coleman, Joseph H.; Holtman, Harold A.; Seidel, Donald R.; Whitley, John T.  
DC: Angelici, Arnold A.; Jensen, Robert L.  
NC: Schuelke, Mary J.

#### 1st Lieutenant

MC: DeBruin, John A., Jr.; Drake, Dennis C.; Hanson, George E.; Hegg, David L.; Her-  
rington, Alan G.; Painter, William E.; Peterson,  
Carlton J.; Petrie, Samuel C.; Spencer,  
Herbert B.; Stevens, Ed L.; Ver Nooy, Stewart A., Jr.; Warren, Bruce H.; Wittmer, James F.  
NC: McLaughlin, Mary L.; Willis, Twila M.

#### 2d Lieutenant

NC: Souder, Sally A.

### HONORABLY DISCHARGED—

#### Major

White, John A.

#### 1st Lieutenant

Pruitt, Bobby M.

### CORRECTION—

Hatcher, Lt Col Albert D, jr, prev ord re his  
asg IATR "asg Hq 1 Missile Div, SAC,  
Vandenberg AFB."  
Masterson, Lt Col John S, prev ord re his  
asg IATO "asg 1137 USAF Spec Activities  
Sq, HqComd USAF, Ft Myer, for dy with  
Det 1, WashDC."

### AIRMEN TRF TO AFRES & ASG STANDBY STATUS—

MSGT: Beam, Clayton L.; Bolln, Edwin S.;  
Ellis, Jewel H.; Grassel, Kenneth L.; Jack-  
man, Myron S.; Laughlead, Paul R., Jr.;  
Romano, Francis J.; Starnes, James W.;  
Stonebrook, Homer A.; Suhosky, Edward J.;  
Turner, Carroll S.; Williams, Elvis; Zglinicki,  
Chester B.

TSGT: Haray, Charles E, sr; Roberts,  
Kennedy L.; Wright, Claude L.

SSGT: Hodges, Maurice E.; Spon, Robert.

### Retirement Orders Revoked

MSGT: Coffey, Kenneth A.; Curtis, Theo-  
dore J.; Desko, John M.; Frantz, John H.;  
Swift, Gale W.

### AIRMEN RETIRED—

SMSGT: Patrick, John T, as CWO, W2.  
MSGT: Barber, Melbern A.; Bell, John, as  
CWO; McDaniel, Alton D.; Middlebrooks,  
Charles O.; Shepherd, Edward M, as Major;  
Stoneman, Roy C.

TSGT: Dressler, Sherman P.  
A/1C: McDonald, Claude R.  
A/2C: Bryan, William J.; Potter, Gall G.;  
Roas, Raymond A.; Updike, Clyde E.  
A/3C: Ransdorf, Eugene W, jr.

## Navy Orders

### From page 9—

Koch, John A (DC), MARCRUITDEP  
SDIEGO; to FLESONARSCOL SDIEGO.

Lamarre, Allen W, USS LEXINGTON; to  
NAS CORPC.

Larson, Richard, CO ATKMINRON 10; to  
CO PATRON 17.

Lobdell, John H, CO ATKRON 63; to CO  
ATKRON 22.

May, Lynde E, III (CHC), NAVSTA ARGEN-  
TIA; to NAAS KINGSVILLE.

McDaniel, Jerry F, CO HEAVY PHOTON  
61; to COMPHOTON 63.

Muir, James S, NAS CORPC; to AIRTRANS  
RON SEVEN.

Ochstein, Max S, MINLANT; to 11ND.

Perkins, Kenneth D (CHC), NAVSTA  
SDIEGO; to MCAS EL TORO.

Pettit, Hubert H S, WESTTRANSFAMTS;  
to AIRTRANSRON SEVEN.

Rieseberg, Robert W (SC), OFC OF COMPT  
OF NAV; to NAVCOMSYSHEDACTY NAV  
SECSTA WASHDC.

Roy, Stuart H, OFC OF NAVINSORD NGF  
WASHDC; to OFC OF INSMAT GARDEN  
CITY LI.

Sharp, David A (CHC), FIRSTMARBRIG  
FMF; to NAVSTA SDIEGO.

Shuff, John W, jr, BUAER; to CO ATKRON  
86.

Simone, Joseph E, jr, USS GENERAL G M  
RANDALL; to MSTSLANTAREA.

Walsh, Robert J (SC), BUSANDA; to NAV  
SUBASE NLON.

Ward, James R, CO PATRON 22; to OPNAV.  
Weise, John W, (CHC), MSTSLANTAREA; to  
FIRSTMARBRIG (REINF) FMF.

Westray, William H, BUAER; to NELM.  
Wilbur, Charles C, CO USS HOLLISTER; to  
OPNAV.

Williams, Donald R, NORVAGRU; to USS  
HALEAKALA.

Wooten, Robert J, CO ATKMINRON 13; to  
CO PATRON 24.

### LIEUTENANT COMMANDER

Becker, Terrill F, NAAS FALLON; to USS  
PRESTON.

Bennett, Ezra R, NAVCRUITSTA RICH; to  
AIRSHIPRON THREE.

Brantley, Melvin H, FAIRDEFTC DAM  
NECK VIRGINIA BEACH; to FASRON  
THREE.

Brown, John W, FITRON 11; to NAVWAR  
COL NPT DUINS.

Corrigan, Gerald P, USS TARAWA; to ASO  
PHILA.

Depaula, Francesco (MC), NAVHOSP BE-  
THESDA; to NAVDISP NAVDEPT.

Dornblaser, Stanley P, CO USS TIOGA  
COUNTY; to CO NAVFAC PT SUR BIG  
SUR.

Hill, Roger E (SC), USS BOXER; to NAV  
AIRLANT.

Kauth, John L, jr, BUAER; to PATRON 22.  
Keldel, Charles J (SC), COMSERVRON 3  
MOSUPPU DETC; to BUSANDA.

Larsen, Bertrand O, USS FRANKLIN D  
ROOSEVELT; to FLETACSUPPRON 24.  
NAPLES DET.

Lavack, Lloyd F, PHIBGRU FOUR; to SERV  
RON ONE.

Martin, George L (CHC), USS ORISKANY;  
to USCGTRASTA GROTON.

McKernan, James T, USS YORKTOWN; to  
NAVDAMCOMTC NAVB PHILA.

Packard, Donald E, CO USS LEWIS; to NAV  
COMMSTA GUAM.

Poteet, Alonzo H, jr, SUBDIV 63; to SUB  
RON SIX.

Prentice, Clifford F, FLETRACEN NPT; to  
USS CALOOSAHATCHEE.

Carlisi, Salvatore, NAS PNCLA; to TACRON  
22.

Lanphier, Edward H (MC), UDT NR 21; to  
UNIV OF BUFFALO BFLO DUINS.

Lepine, Martha M (NC), NAVSTA SANGLEY  
PT; to NAVHOSP ST ALBANS LI.

Leslie, John K, CO USS HOOPER; to CAR  
DIV 17.

Perron, Roberta E (NC), INDIANA UNIV  
DUINS; to NAVHOSP CAMLEJ.

Rollins, Henry G, jr, CO USS CHOWANOC;  
to NAVSTA MIDWAY IS.

Schultz, Cora L (NC), NAVHOSP PORTS-  
MOUTH VA; to NAVHOSP CAMLEJ.

Staiger, Hugh K, BUAER; to ANTISUB  
DEFORLANT.

Strauss, Stuart, AIRDEVON ONE; to  
EASTTRANSFAMTS.

Venable, Leland D, NATECHTC MFS; to  
NAS OAK.

Hogan, Horace C, jr, STAFF SACEUR; to  
NAVSCOL PREFLT NAS PNCLA.

Hopley, Eric E, COMSUBDIV 11; to COM  
SUBDIV 73.

Johnson, George A L (MSC), OFC OF INS  
NAVMEADACTY PACOHEW WESTSEA  
FRON TI SFRAN; to BUMED.

Jones, William W, AWATKRON 33; to CO  
CARAEWRON 33.

Kishler, Claude L, SERVLANT; to USS  
PIEDMONT.

McDaniel, Jerry F, HEAVY PHOTON 61;  
to CO COMPHOTON 61.

Moore, Lavern C, FASRON 112; to AIR  
BARSON TWO.

Nash, Norman C, COMSUBDIV 91; to COM  
SUBDIV 12.

O'Neill, Rue, jr, NAVRECSTA NAVB  
CHASN; to NAVSTA NAVB CHASN.

Parsley, Clarence L, CARAIRGRU 19; to  
NEL SDIEGO.

Reeves, George J, BUAER; to HUTRON ONE.

Smth, Clayton W, USS SKAGIT; to CO USS  
CATAMOUNT.

Winfield, Richard B (SC), NAVSTA NAVB  
NORVA; to DAVID W TAYLOR MODEL  
BASIN CARDEROCK.

Austin, Kenneth B, OPNAV; to CARAIRGRU  
8.

Baker, Robert L (MC), NAVHOSP GLAKES;  
to NAVHOSP CAMLEJ.

Beyer, Delbert A, USTAIWANPATFOR/  
FAIRWG ONE; to PATRON 46.

Blasinski, Ervin W (MSC), NAVBIOLOGI-  
CALAB NSC OAK; to NAVPVNTMEDU 6.

Bussey, Samuel T, OIC NAVGMU 90; to OIC  
NAVGMU 10.

Butler, Anna T (NC), NAVSTA ADAK;  
to USS GENERAL WILLIAM MITCHELL.

Cerny, Frank W (SC), OFC OF INSMAT  
SCHNET; to NAVMCS NR SEVEN.

Colman, Frederick R (MSC), EPDO PACFLT  
SDIEGO; to EPDO CONUS NTC BAIN.

## U. S. COAST GUARD

Secretary of the Treasury—Robert B. Anderson  
Commandant—Vice Adm. Alfred C. Richmond

PRESIDENT Eisenhower has appointed  
140 Regular and Reserve Coast Guard  
officers to the next higher temporary  
ranks, including 14 to captain, 25 to com-  
mander, 42 to lieutenant commander and  
59 to lieutenant.

All those in the lists below have ranks  
dating from 1 July 1959 with the excep-  
tion of the Reserve three-strippers whose  
names are preceded by an asterisk. The  
Reserve commanders' ranks date from  
11 June.

### Those advanced are:

#### To Captain

Cass, William F. Chester, E P, jr.  
Dudley, Roger M. Davis, Larry L.  
Wayne, Albert F. Edwards, Roderick Y.  
Vaughn, Clement. Wuerker, A W.  
Steele, Chester I. Davidson, James E.  
Waring, C H, jr. Pfeiffer, Arthur.  
Prins, Paul E G. Kettler, John F.

#### To Commander

Fitzgerald, John F. LoForte, Robert J.  
Hayes, Emerson, jr. Siler, Owen W.  
McCurdy, John W. Hancock, Arthur.  
Stevenson, Warren F. Pasciuti, Richard A.  
Gibney, Peter E. Allen, W S, jr.  
Lavalley, Lewis R. Moore, Robert B.  
Steele, Joseph R. Dahlgren, Wallace C.  
Perry, Mitchell A. Carter, Harry H.  
Read, Garth H. Kolkhorst, Bernard E.  
Garner, George I. Cotton, Harold R.  
Simmons, Allen L. Weiland, Karl B.  
Rosen, Carl H. Martin, Frederick N.  
Dennis, William E.

#### To Lieutenant Commander

Ogin, Robert E. Parker, John C.  
Early, Samuel R. Ware, Edward G.  
Allen, Nelson W. Henderson, Dale J.  
Dahby, Roger J. Shuman, Sydney M.  
Haley, Charles A. Thomas, Frederick G.  
Kopp, Everett B. Hofstra, Kenneth B.  
Boyle, Edward. Wille, Edward O.  
Barney, William M. Sabin, Robert H.  
Behan, William G. O'Connell, John F.  
Oliver, Edward F. McCarthy, Emmett G.  
Russon, William L, jr. Worthman, Robert H.  
Knowles, Edwin L. Jetterlein, Leonard M.  
Welfard, Robert E. Jefferies, William C.  
Mundy, John F, jr. Dorr, Edgar W.  
McLean, Frank E. Fox, Joseph C.  
Hornbeck, Robert F. Main, Nathaniel F.  
Scarborough, R M. Mitchell, Vincent J.

Flock, Loren W, USS MIDWAY; to AEW  
RON 14.

Goodwin, Winslow W, NAS FORD IS  
PEARL; to CARAEWRON 11.

Hashmall, Benjamin, CO USS HANNA; to  
CHNAVSEC USMILTRAMIS SAUDI ARA-  
BIA DHAHRAN.

Hovis, Vila J (NC), NAVHOSP OAK; to  
NAVSTA ADAK.

Jensen, Walter A, BUAER; to TACRON 21.  
Johnston, John W, HATRON FIVE; to AIR  
DEVON FIVE.

Kelley, Thomas, USS TARAWA; to FLETAC  
SUPPRON 24 NAPLES DET.

Larson, Robert C, AIRDEVON SIX; to  
NAS AGANA.

Loggans, George W, FLETACSUPPRON 21  
SDIEGO DET; to FASRON THREE.

McCann, Edward F, NAVRETRACOM NAVB  
PORTSMOUTH NH; to USS GENERAL  
J C BRECKINRIDGE.

Pohlman, Janet I (NC), to NAVHOSP MFS;  
to NAVHOSP ST ALBANS LI.

Pole, Thomas M, FLESONARSCOL SDIEGO;  
to NATESTCEN PAXRIV.

Scully, Robert L, HATRON SIX; to HAT  
RON 123.

Smith, Joseph F, NAVAIRSHIPTRAGRU  
NAS GLYNCO; to AIRSHIPRON THREE.

Stumm, Donald D (SC), NSC NORVA; to  
NAVSTA NAVB NORVA.

Sueur, Charles A (SC), NAS NORVA; to USS  
AMPHION.

Tate, James D, USS RANGER; to NAVHOSP  
OAK TRMT.

Titley, Richard K (CHC), MARCORSOL  
QUANT; to SECONDMARIV FMF.

Turner, Charles A, AIRTRANSRON THREE;  
to FLETACSUPPRON ONE.

Warren, George V, NAAS KINGSVILLE; to  
USS ESSEX.

Welander, Robert O, AIDE TO CINCPAC  
FLT; to USS EPPERSON.

Whisler, William G, TULANE UNIV DUINS;  
to USS TARAWA.

Woods, William L, jr, NAVAIRLANT; to  
CARAIRGRU ONE.

Converse, Paul V, AIRDEVON ONE; to  
AIRANTISUBRON 27.

Eason, William R, CO FITRON 64; to CO  
FITRON 21.

Ellis, Samuel S, USS GRAYBACK; to CO  
USS PICKEREL.

Frink, Clifford L, COMINRON 11; to USNAV  
PGSCOL MONTEREY DUINS.

Frye, Mary C (NC), NAVHOSP GLAKES; to  
NAVHOSP MFS.

Gavitt, Kenneth W, USS BARRY; to CO USS  
JOSEPH K TAUSSIG.

Frappier, Roland J. Rush, Benjamin F.  
Geissler, Edward J. Houletto, Richard T.  
Wakefield, Thomas L. Dunean, T C, jr.  
Hedetniet, John H. Zabinski, Adam S.

#### To Lieutenant

Spence, William N. Woods, Jimmie D.  
Krame, Ira L. Larson, Robert E.  
Ferslund, Kenneth W. Sheedy, John W.  
Lindemuth, Irvin W. Laddy, Charles.  
Ferguson, James E. Murphy, Edward.  
Coburn, J L, jr. Dirsche, J T, jr.  
Nielsen, Richard, jr. Lutton, Thomas C.  
Champagne, A E, jr. Andrassy, Joseph N.  
Rounseville, Richard. Walton, George E.  
Dankewles, Leon T. West, Norman R.  
Cook, Robert L. Bickford, William J.  
Blondin, Carmen J. Suski, Henry.  
Hellingworth, B F. Brown, Richard L.  
Jorden, Leo. Welsh, Robert I, jr.  
Blendo, Charles A. Hersberg, F F, jr.  
Veillette, Howard M. Kothe, Herbert H.  
Gerken, Arthur E. Dasovich, Stephen J.  
Abrahams, Richard N. Gordon, Donald L.  
McFadden, Charles F. Charter, Daniel B, jr.  
Thorsen, Howard B. Johanson, Robert L.  
Breed, Alan D. Jones-Bateman, J, jr.  
Olson, D C, jr. Overton, R H, III.  
Fead, Charles W. Albritton, Kenneth D.  
Thompson, Ira E. Duke, John M, jr.  
Carlsia, Carlos A. Butler, John R.  
Eustia, Ralph W. Baumgartner, E R.  
McKey, T J, III. \*Napier, James, Jr.  
Lewis, Edward F. \*DeCorps, R A, jr.  
Spillane, E J, jr. \*Fortanas, John E.

### Win Warrants

Coast Guard Headquarters has ad-  
vanced seven Machinists and nine Radio  
Electricians to the temporary rank of  
warrant officer, pay-grade W-1, effective  
from 1 July.

#### They are:

#### Machinist

Reinhart, William J. Early, Harry P.  
Smith, Harry K. Russell, Loy J.  
Sapp, Edward V. Dietz, Penrose C.  
Hansley, Clyde R.

#### Radio Electrician

Imler, Robert C. Degraw, Leo J.  
Burrell, Basil V. Morris, Cecil M.  
Tremlett, Albert H, jr. Suchon, John H.  
Gronlund, Ernest R. Thornton, E J, sr.  
McKenna, J H, jr.

—Continued on next page

Gibbons, Alan R (CHC), NAVPHIBASE  
CORONADO; to MINPAC.

Glye, William H, USS JOHNSTON; to CO  
USS KYNE.

Groover, Gordon L (SC), NAVSTA PEARL;  
to NAS PNCLA.

Jones, Marion S, NAS NEW YORK FLOYD  
BENNETT FLD BKLYN; to NAS  
OLATHE.

Kaufman, John, CO USS DIRECT; to NAV  
COMP USNAVADGRU ROK NAVY.

Lawrence, Edward J, ATKRON 146; to  
NAVANTACOM CORPC TEM.

Lehnig, Ernest P, USS McNair; to CO USS  
INVESTIGATOR.

Leinel, Ernest (SC), NAS ALAMEDA; to  
USS LENAWEE.

Lindgren, George B, DESLANT; to USS  
WILLIS A LEE.

Madigan, Edward T (CHC), NAVSTA BER-  
MUDA; to NAVHOSP NPT.

McDonald, William M, USS JOSEPH P KEN-  
NEDY JR; to CO USS MILLS.

Nicholson, John H, CO USS PICKEREL; to  
CO USS SARGO.

Odom, James E, jr, TULANE UNIV DUINS;  
to OPNAV.

Packard, Harrison G (SC), BUSHIPS; to  
OIC NAVFUELANNEX EL FERROL.

Power, Bashford S (CHC), NAAS REAM FLD  
IMPERIAL BEACH; to PHIBRON SEVEN.

Quarton, Thomas J, USS DENNIS J BUCK-  
LEY; to CO USS HOOPER.

Rein, Rita F (NC), NAVHOSP CAMLEJ; to  
MCAS CHERPT.

Robinson, William H, jr, NOTS CHINA  
LAKE; to SUBFLOT ONE TEM.

Smith, Jean C (NC), NAVHOSP PHILA; to  
NAVHOSP ST ALBANS LI.

Ward, Leo D (CHC), USS BENNINGTON;  
to CARDIV 17.

Wiseman, Eugene R, AIRANTISUBRON 31;  
to FASRON THREE.

### Best In Navy Food

Winners of the all-Navy 1959 Navy  
Memorial Awards competition for the  
best land and sea messes were the Naval  
Communications Facility, Kani Seta,  
Japan, and the USS Paul Revere of the  
Pacific Fleet Amphibious Force.

The runner-up award in the afloat cate-  
gory went to the USS Norton Sound of  
the Pacific Fleet Naval Air Force. In the  
shore mess classification, second place  
was captured by the Naval Air Station,  
New Orleans.



## From preceding page—

VAdm. Kenneth K. Cowart, former Engineer-in-Chief of the Coast Guard, heads the list of 24 Regular officers who ended their careers in June.

Included on the list are nine captains, six commanders, one lieutenant commander, two lieutenants, five chief warrant officers and one warrant officer.

The officers listed below ended their careers for the indicated reasons:

Age—Capt. Robert A. Smyth.

Physical Disability—Captains Samuel F. Gray and William I. Swanson; and Commanders Charles H. Freericks and Lief H. Konrad.

30 Years Service—VAdm. Kenneth K. Cowart; Captains Romeo J. Borromey, Donald B. MacDiarmid, Gordon P. McGowan, Kenneth S. Davis, and William E. Schweizer; Cdr. John R. McLeod; Lt. Benjamin F. Lombard; and Cwo's Napoleon O. Calderoni, William F. Windlow and John Sacco.

20 Years Service—Commanders Robert D. Burkheimer, Vaino O. Johnson and Warren L. David; LCdr. Ronald S. Krueger; Lt. Tovia R. Juntunen; CWO's Herbert M. Litchfield and George M. P. Young; and WO Proctor L. Pulliam.

## Assignment Changes

## Commander

Banner, Roger H., CGD3 (Compt) to HG (Duty under Compt).

## Lieutenant Commander

Childers, Earl S., CGAD San Juan (Difot) to CHINCOTEAGUE (Gen. Serv Duty—Difot). Ghershowitz, David, CGAS Bklyn (Difot) to SPENCER (Gen. Serv Duty—Difot). Wolfe, Thomas W., American President Lines (Duins) to MIO, Mobile, (Duty).

## Lieutenant

Beckwith, Stuart S., MIO, Louisville (Duty) to IRONWOOD (CO). Ford, "J" "P", BOUTWELL (CO) to Base, St. Louis (CO). Jefferies, William C., American Waterways (Duins) to MIO, Louisville (Duty). Olson, Hal F., CGD12 (o) to SWEETBRIER (XO). Pruett, Ralph R., Lake Carriers Assoc (Duins) to MIO, St. Ignace (Duty). Riddell, John E., Jr., CGD5 (Int. & Law Enforc) to Group, Ft. Macon (GRUCON & CO, Base, Ft. Macon). Taylor, Arthur G., IRONWOOD (CO) to CGD-14 (oan). Thompson, Ira E., LTS, Aquadilla (CO) to Base, San Juan (Duty). White, Lawrence A., Academy (Duty) to BOUTWELL (CO).

## Lieutenant (Jg)

Bader, Ernest J., COOS BAY (Engr Trng to Engr Duty). Basque, John D., HALFMOON (Engr Duty) to Depot, Guam (Duty). Beeler, Howard C., Jr., NORTHWIND (Engr Trng to Engr Duty). Bookout, Joseph J., HQ (EEE) to SUPCEN, Bklyn (eee). Cunningham, Donald C., CLOVER (XO) to MIO, N Orleans (Duty). Garcia, Carlos A., PAPAOW (XO) to CLOVER (XO). Janacek, Robert A., ESCANABA (Engr Trng) to RTC, Yorktown (TEMIN/MM Indoc) thence MIO, Mobile (Duty). Leckrone, Charles H., MACKINAW (Duty) to SEDGE (XO). Millard, Charles A., SEDGE (XO) to HQ (OSU). Napier, James, Jr., CGAD, Kodiak (Difot) to CGAS, S Fran (Difot)—Cancelled. Pendergrass, David C., Jr., TANEY (Duty) to CGD12 (RCC). Spatola, Robert A., KUKUI (Duty) to COTP, Office, S Fran (Duty). Wood, Theotis, ANDROSCOGGIN (Engr Duty) to HALFMOON (Engr Duty). Woods, Mathew, CHINCOTEAGUE (Duty) to CGD5 (Int. & Law Enforc).

## CWO-2

Cropper, James L., HOLLYHOCK to NAUGATUCK (CO). Jensen, Arloy F., Grp, Yaquina Bay (XO) to Grp, Cleve (XO)—Cancelled. Knapp, George A., HUMBOLDT to IVY (EO). Mathews, George, CGD1 to HQ (MMT). McLaughlin, James F., CASCO to CGD1 (ene). Walker, Douglas E., CLOVER (EO) to BOUTWELL (EO).

## WO-1

Watkins, William W., WAL-513 (OinC) to Grp, Yaquina Bay (XO) amended to Grp, Cleve (XO).

## Shoestring Portuguese Air Force Set to Complete Transition To F-86's; Spare Parts Serious Problem

OTA AIR BASE  
PORTUGAL

THE Portuguese Air Force, operating on less than one third of a total \$65 million national military budget, is getting set to complete this year its transition from Republic F-84's to North American F-86's.

This was made known at a briefing and firepower demonstration presented here 3 July for newsmen with the USAF-sponsored National Media Tour.

Portuguese Air Force officials said one squadron of F-86's is operational and a sister unit will be in active service by the end of the year.

Now based at Ota, 25 miles from Lisbon, are the F-86 squadron and two F-84 squadrons, the latter two ultimately to be phased out of service.

Praising the contributions made to Portuguese air strength by the Mutual Defense Assistance Program (MDAP) and the Military Assistance Advisory Group (MAAG), Portuguese air officers made no secret of the fact that they are concerned by the prob-

lem of maintaining their jet aircraft.

The United States wants Portugal to provide independent support for the aircraft. Spare parts assistance for the F-84's has been stopped and the U. S. will do the same for the F-86's after an initial inventory is provided.

In addition to the three squadrons which now make up the 1st Region,

A JOURNAL  
STAFF REPORT

the Portuguese Air Force has two anti-submarine warfare squadrons of 12 planes each based at Montigo.

These ASW planes, Lockheed PV-2's, are Portugal's air contribution to NATO, and are assigned to Admiral Jerauld Wright's Supreme Allied Command Atlantic (SACLANT) Headquarters.

With a total strength of about 7,000, the Portuguese Air Force also sup-

ports an air-sea-rescue unit based at Lajes in the Azores. There are also two "paper" headquarters, the 2d and 3d Regions, covering Portuguese territories overseas, such as Angola and Mozambique.

The press briefing at Ota was followed by a firepower demonstration staged by 24 F-84's, and highlighted by a brilliant acrobatic show put on by the "St. George Patrol."

The four F-84's of the acrobatic team were led by Maj. J. Miguel Amaral.

Two of the four pilots were sergeants—not surprising for the Portuguese Air Force. About 30% of its 400 pilots are sergeants.

The U. S. MAAG in Portugal is headed by RAdm. Wallis Petersen, USN, with Col. Charles Harvin, USAF, as Deputy.

The USAF air attache is Col. Charles P. Sullivan, just completing three years service in Portugal. Maj. Bruce Deakin, USAF, is Assistant Air Attache.

Marine Corps Tests  
One-Man Helicopters

Six one-man helicopters soon will be delivered to the Marine Corps Landing Force Development Center, Quantico, Va., for tactical evaluation.

Three of the light-weight copters will be built by Hiller Helicopters, Palo Alto, Calif., and three by Gyrodyne Corporation of America, St. James, N. Y.

Hiller and Gyrodyne co-winners of a design competition conducted in 1954 by the Navy Bureau of Aeronautics to stimulate development of a simple, compact, light-weight, one-man copter for Marine Corps use.

The Marine Corps envisions a small copter as being suited for such combat tasks as reconnaissance, liaison, courier service, artillery observation and wire laying.

The Hiller models, designated XROE-1's, weigh about 300 pounds empty. They utilize a conventional single-rotor and tail-rotor configuration, and are powered by two-cylinder 50 hp Nelson engines. Hiller's copters cruise at 50 mph, have a maximum speed of 70 mph, and range up to 27 miles. Their maximum climb rate is 600 feet per minute. Useful load capability, including the pilot, fuel, and extra equipment, is 256 pounds.

The Gyrodyne copters, designated YRON-1's, weigh 425 pounds empty. They are powered by four-cylinder, 62 hp Porsche engines manufactured in Stuttgart, Germany. They utilize twin-counter rotating rotors. They have a cruise speed of 50 mph, a maximum speed of 72 mph, and range of 60 miles. The craft can carry 265 pounds, including pilot, fuel and extra equipment. They climb at the rate of 600 feet per minute.

## To 4th Army Hq

Lt. Col. Alan A. Sawyer has been assigned as Chief of the Fourth Army Internal Review Office in the Finance and Accounting Section at Ft. Sam Houston, Tex.

With his wife, Jean, and daughter, Linda, 9, Colonel Sawyer lives at 122 East Hathaway Drive, San Antonio.

Barber, Edward F., BOUTWELL (EO) to BARATARIA.  
Cahill, Wendell N., FOXGLOVE (EO) to CGD2 (Resident Insp Duty).  
Conger, Herbert W., IVY (EO) to FOXGLOVE (EO).

The following assignments of Machineists are conditional upon acceptance of appointment to Warrant Officer, W-1:

Dietz, Penrose C., SPAR (Enl) to CLOVER (EO).  
Earley, Harry P., PSU, Gloucester (Enl) to HUMBOLDT.  
Flerson, Griffin S., WPR-53378 (Enl) to CASCO.  
Russell, Loy J., MATAGORDA (Enl) to SWEETGUM (EO).

Three Top Posts  
Change at AMC

Changes in assignments of three general officers at Headquarters, Air Materiel Command, effective immediately, have been announced by General S. E. Anderson, Commander of Air Materiel Command, Wright-Patterson AFB.

Brig. Gen. Donald L. Hardy, Director of Personnel and Support Operations, becomes Director of Plans and Programs. General Hardy fills the position formerly occupied by Maj. Gen. Frank A. Bogart, who has assumed his duties as AMC's new Director of Supply.

Brig. Gen. Emmett B. Cassady, Director of Transportation, becomes Director of Personnel and Support Operations.

Brig. Gen. Francis C. Gideon, the AMC Civil Engineer, is the new Director of Transportation.

Lt. Col. Hoff Commands  
Bakalar Air Res. Base

Lt. Col. John W. Hoff has assumed command of the newly re-designated Bakalar Air Reserve Base, Columbus, Ind., replacing Lt. Col. Kenneth H. Powers. Lt. Col. Powers is being transferred to Ellington AFB, Tex., where he will be Executive Officer with the 2578th Air Base Group.

Lt. Col. Hoff, who heads the Air Reserve Technician component of Bakalar's 434th Troop Carrier Wing, Medium (Reserve), became base commander with the transfer of responsibility for this installation's operation from the 2466th Air Base Squadron to the 434th TCW. As a result of this transfer of responsibility, Bakalar has been designated an "Air Reserve Base" rather than an "Air Force Base."

The Air Reserve Technician unit of the Reserve Wing, which is composed of persons who are both civil service employees at the base and reserve members of the Wing, will now operate the base. Active duty military personnel formerly assigned to the Air Base Squadron there are gradually being transferred to other AF installations.

Col. Hoff and his wife, Roselyn, live at 418 Tipton Lane in Columbus with their son, Johnny, age 11.

## IG At Ft. Lee

The new inspector general of the QM Training Command is Col. Pasquale P. Maiornao, who went to Fort Lee from Korea where he was commanding officer of the 55th QM Depot.

Col. Maiornao replaces Col. James W. Connor, named special assistant to the commanding general pending further assignment.

## MAAG SPAIN STAFF

MADRID

Maj. Gen. Stanley J. Donovan, USAF, Chief, and Brig. Gen. Royal Reynolds, Jr., USA, Deputy Chief, head a MAAG Spain staff which includes representation from all the U. S. Services.

Executive Officer is Lt. Col. Thomas A. Beckett, USAF.

In the office of the Chief, Capt. Edward B. Carlson, USN, serves as Progress Officer. The Plans and Programs Branch is under Lt. Col. Anthony J. De Angelis, USA, with Lt. Col. I. F. Melendez, USAF, heading the Facilities and Resources Branch.

Chief of the Army Section is Col. John D. Byrne, whose Deputy is Col. Carlos A. Nadal.

Col. John S. Chennault heads the Air Section, with Col. Robert H. Wade, Jr., the Deputy.

Capt. John A. Fitzgerald is Chief of the Navy Section, with Capt. Frank H. Price, Jr., Deputy.

The Marine Corps Branch is under Lt. Col. David W. Bridges.

Tech Reps Aid  
MAAG In Spain

MADRID

U. S. military members of the Military Assistance Advisory Group in Spain credit the work being done by technical representatives of U. S. Industry with a major part in the successful training of Spanish Army, Navy, and Air Force units.

The technical representatives work with the Spanish Armed Forces in the same manner as they do with U. S. fighting units, providing on-the-spot advice and assistance.

Here is a list of MAAG-Spain Tech-Reps:

## AIR SECTION

Adams, Ira L.—North American Aviation Co.  
Blagolli, Dario P.—General Motors Corp.  
Butt, John R.—Gillilan Bros.  
Bluhm, George R.—Philco Corp.  
Cordero, Joseph E.—Philco Corp.  
Ellis, William J.—R.C.A.  
Garcia, Herbert R.—Emerson Radio & Phone Corp.

Gonzalez, Armando E.—Philco Corp.  
Fleisher, Eugene—R.C.A.  
Harman, Arnold—Gillilan Bros.  
McKinley, Douglas S.—Philco Corp.  
Sowden, John M.—R.C.A. Service Co.

## ARMY SECTION

Van Heiningen, Willard A.—R.C.A.  
Watkins, William L.—R.C.A.  
Zirkle, Arthur B.—Philco Corp.

## NAVY SECTION

Bartels, Vernon O.—Raytheon

Greaves, Milton P.—R.C.A.  
CONTRACT TECHNICIAN, AIR SECTION  
Lopez, Albert—Grauman Acft. Engr. Corp.

(For reports on Spanish fighting forces, turn to page 19)



## SERVICE FAMILY NOTES

Family Editor  
Louise B. McGiffert

Associate Family Editor  
Bertie Johnson

### Juliette Persons Golf Tournament And Luncheon



MRS. John W. Persons, wife of Maj. Gen. Persons, 14th Air Force Commander, was honored by the golf committee of the Robins AFB Officers' Wives Club, with a Juliette Persons golf tournament and luncheon. The Persons will leave Robins soon upon the retirement of General Persons. Pictured above are (seated-L-R) Mrs. Hunter W. Thomas, Mrs. Norman C. Spencer, Jr., Mrs. John W. Persons, Mrs. Emmett H. Clements, and Mrs. Royal E. Gingham, Jr. (Standing-L-R) are Mrs. Thomas E. Persinger, Mrs. Eugene E. Hustad, Mrs. Lewis R. West, Mrs. Harvey C. Barbee, Jr., Mrs. William H. Edmunds, and Mrs. E. J. Trexler.

### NEWS FROM CLUBS

#### Brooke AH Bids Farewell To Mrs. St. John

Members and guests of Brooke Army Hospital Women's Club honored Mrs. Clement St. John, honorary president of BAH Women's Club, at a farewell coffee.

Mrs. St. John was presented with an engraved silver bracelet in appreciation for her interest and support of the club's numerous activities during the past year.

Brig. Gen. and Mrs. St. John are leaving for Washington, D. C., where he will be the new Commander of Walter Reed Army Medical Center.

Mesdames Paul I. Kaufman, John Taber, and Joseph W. Korst, new members, were greeted at the June coffee.

**Friedberg, Germany**—Ladies of Combat Command "C" recently were hostesses to the Officers' wives of the 3d Armored Division. From Frankfurt, Hanau, Gelnhausen, Budigen, and Butzbach, the Spearhead Officers' wives came to Ray Barracks Kaserne in Friedberg where they were welcomed by Mrs. Hannum, wife of Col. Calvin S. Hannum, Combat Command "C" commander, 3d Armored Division.

Following the luncheon Mrs. Thomas Van Natta, wife of the Division CG, introduced Mrs. Adams, wife of Lt. Gen. Paul D. Adams, V Corps CG; Mrs. Mace, wife of Maj. Gen. Ralph Mace, Northern Area Command CG; Mrs. Stilwell, Jr., wife of Brig. Gen. Joseph W. Stilwell, Jr., V Corps CofS; Mrs. Klocko, wife of Brig. Gen. R. P. Klocko, 6900 Security Wing; Mrs. Holsinger, wife of Brig. Gen. J. W. Holsinger, Division Artillery Commander; and other honored guests.

The ladies were then entertained by a skit, "The Grafenwohr Widow," who was portrayed by Mrs. Jo Butler, wife of Capt. C. L. Butler.

**Ft. Knox, Ky.**—The distaff side of Hqs., U. S. Army Training Center, Armor, held its monthly meeting in the garden of Mrs. Ralph J. Butchers, wife of Maj. Gen. Butchers, Commanding Officer of USARCA.

Hostesses for the luncheon were Mesdames Baker, Longbotham, Lampson, Parolari, Green, Wilkinson and Stalbaum, assisted by the First Lady of USATCA, Mrs. Butchers.

Mrs. James Rogers, wife of the Deputy

Commander of USATCA, welcomed the newcomers to headquarters, Mesdames Watkins, Fields, Simmons, Rothrock and Major Marie Wilson. She introduced Mrs. Hopkins, mother of Capt. Hopkins of the G-3 Section. Mrs. Rogers bade farewell to Mrs. Ebrey and Mrs. Gottas, whose husbands are being transferred overseas.

**Ft. Knox, Ky.**—Recently, the Adult Art Group, sponsored by the Women's Club, gave a Spring Art Exhibition at the Country Club. Landscapes, still lifes, pastels, watercolors, abstracts, and portraits were exhibited by beginner and advanced students whose instructor is Mrs. John D. Sterrett, wife of Maj. J. D. Sterrett. Among those who assisted in pouring were Mrs. W. Paul Johnson, wife of Maj. Gen. Johnson, who recently became commanding general, U. S. Army Armor Center, and Mrs. Ralph W. Butchers, wife of Major General Butchers, who also recently became the commanding general of the Training Center at Fort Knox.

**Mather AFB, Calif.**—Officers Wives Club recently greeted the following newcomers at a coffee: Mesdames Gerald Riley, Russell Perkins, David Creekman, James Cook, Harry Edwards, David Vogels, Milton Lawfer, Donald Sharp, Joe Sandoval, Donald Vogel, Donald Hutchinson, Stanley Kalas, Walter Miller, Dale Necker, Donald Lambrecht, J. P. McLeroy, and William Vaughn.

**Sheppard AFB, Tex.**—Three newcomers were introduced during a coffee held by the Officers Wives Club: Mesdames R. L. Davis, W. C. Newmann and J. A. Smith.

**Ft. Bliss, Tex.**—New officers of the Center Headquarters Officers' Wives' Club, were installed at a luncheon. Mrs. William Vail is Past Chairman, and Mrs. Joseph R. Walton, her successor. Other new officers are Mrs. John A. Paddenburg, Co-Chairman; Mrs. Jesse S. Raybourn, Secretary-Treasurer; and Mrs. Walter M. Starke, Reservations.

### ARMY SON IS SKY DIVING CHAMP

PFC James P. Pearson, 3d, the new national sky diving champion, is the son of Col. and Mrs. James P. Pearson, Jr., Headquarters Fourth U. S. Army. Young Pearson is at Ft. Sam Houston for a week's vacation prior to entering Officer Candidate School at Ft. Benning, Ga.

The 24-year-old champion said that his father made a sky dive at San Marcos, Tex., last September and came through unscathed. It was Colonel Pearson's first jump.

## Overseas School Regulations Planned, New Law Awaits President's Signature

Defense Department officials are meeting with representatives of the Overseas Teachers Association and National Education Association to devise new regulations implementing the Overseas Teachers Bill which passed the House of Representatives 6 July.

The bill, which provides better teaching conditions for the teachers in overseas schools for children of military personnel, had previously been passed by the Senate.

It has been forwarded to the President for his signature.

Defense officials say they expect to have a draft regulation, suitable for further discussion, completed within the next week.

The new program, first reported in THE JOURNAL 7 September 1957, provides for the payment of overseas teachers on a 10-month school year basis, according to current stateside practice.

It also provides for additional salary schedules for summer school teachers.

No changes have been proposed for administrative personnel in the overseas schools. These will remain in their present Civil Service status.

Teacher pay scales will be administratively set by the Secretary of Defense. The teachers will be exempted from existing dual compensation statutes to enable them to collect additional pay for work performed during vacation periods.

Provision has been made in the bill for the establishment of separate salary scales for teachers with a bachelor's de-

gree and those with higher degrees. The dual salary schedules, Defense officials say, will probably contain annual increments based on the length of teaching experience.

Copying existing practice in the District of Columbia public schools bill provides for 10 days administrative and sick leave for each school year, three of which may be used for any reason. The leave would be cumulative up to a total of 75 days.

Teachers who are entitled to more than 75 days leave when the act is passed will be allowed to retain their full leave time.

Special provisions in the bill would provide for the payment of quarters allowance or storage of household goods for the teachers at Government expense during all vacation periods when school is not in session.

The teachers would also be able to draw other special overseas allowances during these periods.

Only teachers who sign over for the following school term would be entitled to fringe benefits for summer vacation periods. All teachers would be entitled to these benefits during the shorter recesses.

The teachers are now paid on a 12-month basis and receive salaries only for periods they are actually working or travelling to or from their jobs.

Until recently they could not be paid fringe benefits for periods in which they were not actually working or quarters allowance for the shorter vacation periods.

### AWOL Service Group Builds Goodwill Under Mrs. J. B. Corbly In Portugal

LISBON

THE U. S. Armed Forces have an "AWOL" group that has won nothing but praise.

It's the American Wives of Lisbon, an inter-Service club of military wives devoted to welfare projects in Portugal.

The club, whose President is Mrs. John B. Corbly, gives primary attention to the needs of underprivileged

Portuguese children.

Mrs. Corbly is the wife of Colonel Corbly, USA, Chief of the SHAPE Mission to Portugal.

Vice President of AWOL is Mrs. Julian Morris, wife of Lieutenant Morris, USN, a member of the Military Assistance Advisory Group here.

Mrs. Corbly is the daughter of the late Col. John Dribble, MC, USA, and Mrs. John B. Corbly, sr., of San Antonio, Tex.

### PEOPLE OF SERVICE:

#### Frankfurt Women's Club Ends Busy Season Marked By Many Helpful Projects

The Frankfurt Women's Club, one of the largest Women's clubs in Europe, with a membership of 777 ladies, wound up its year by giving over \$9,000 to community and welfare projects.

There were three \$500 scholarships given to Frankfurt American High School students and one \$500 scholarship to an American Medical student attending Goethe University in Frankfurt. \$1,000 was given to the A.Y.A.; \$700 towards ceiling projectors and micro film for the 97th General Hospital. The Red Cross; Scouts; Old Folks Home in Offenbach, Germany; Opincar School for the Handicapped and many other smaller donations were given.

The outgoing President, Mrs. Joseph F. Lynch, Jr., turned the gavel over to Mrs. Richard E. Cobb now President at a brief installation service, when the following new officers took over for the new year:

Mrs. Richard E. Cobb, President.  
Mrs. E. D. Raab, 1st Vice President.  
Mrs. I. D. Wilson, 2d Vice President.  
Mrs. R. C. Prindle, 3d Vice President.  
Mrs. A. A. Bushouse, Recording Secretary.  
Mrs. J. N. Beck, Corresponding Secretary.  
Mrs. H. S. Johnson, Treasurer.  
Mrs. L. G. Klinker, Assistant Treasurer.  
Mrs. J. Moore, Parliamentarian.

Ten senior officers of Cp. McCoy's com-

plement of support troops led the way as more than 500 officers, enlisted men and civilian employees of the post donated blood to the American Red Cross bloodmobile.

Col. Willie N. Thomas, Cp. McCoy commander, and Col. Dexter K. Griffith, chief of the Fifth U. S. Army Control Group, were the first two who lined up to donate a pint of blood.

The 82d Combat Engineers and Headquarters Detachment, U. S. Army Garrison, were assisting the ladies of the Blood Center and Grey Ladies from the Cp. McCoy and Sparta area.

Although a comparative newcomer to the Travis AFB Family Service Volunteer organization, Janet Holmes has been selected Family Service Volunteer for the month of June it is announced by Lt. Joan Bowling, Family Service officer.

After taking the Orientation Course last October, Mrs. Holmes joined the Terminal Committee. At present she is scheduling for the 75th Squadron. Just last month, she accepted the additional duties of Chairman of the I & R Office Committee, replacing vacationing Marian Cogleton.

Janet is the wife of Capt. Donald Holmes, a pilot with the 75th Squadron. They came to Travis from the Arizona three years ago and for sometime made their home in Vacaville. Now, however, they reside at 105 Arizona Street on the base.



## Service Weddings and Engagements

**REAR ADM. (USN)** and Mrs. Charles Allen Buchanan of Washington, D. C., and Coronado, Calif., announce the engagement of their daughter, Mary Gale, to Lt. Richard Joseph Hockenbury, USAF, son of Mr. and Mrs. William Hockenbury of Philadelphia.



Miss Buchanan

Miss Buchanan is a graduate of Mary Washington College of the University of Virginia. Her fiancé is a graduate of Gettysburg College and is a member of Phi Gamma Delta fraternity. He is on duty with the U. S. Air Force in Germany. Admiral Buchanan is Deputy Chief of Staff at the U. S. European Command Headquarters.

A November wedding in Paris is planned.

**SCHADE-FRISTOE** — Miss Dorothea Mae Fristoe, daughter of Chaplain (Lt. Col., USA) and Mrs. Kenneth William Fristoe, of Ft. Bragg, N. C., was married on 26 June in the Presidio of San Francisco Post Chapel to Mr. Henry Adrian Schade, Jr., son of Commo. (Ret.) and Mrs. Henry A. Schade, of 88 Norwood Ave., Berkeley 7, Calif.

The bride is a graduate of Greenville College, Ill., and the bridegroom was graduated from the University of California, College of Engineering.

**PARSONS-BARRON** — Mr. and Mrs. Pelham Barron, of Bryan, Tex., announce the engagement of their daughter, Carol Frances, to Donald Lee Parsons, the son of Col. and Mrs. Walter H. Parsons, Jr., of 3040 Techny Road, Northbrook, Ill.



Miss Barron

The wedding will take place on 8 August at Saint Mary's Chapel in College Station, Texas.

**RICKARD-FOOKS** — The afternoon wedding of Miss Meta Stuart Fooks, daughter of Col. (USA-Ret.) and Mrs. Nelson I. Fooks, 3942 Mosley Dr., Columbus, Ga., to Lt. Daniel Sprague Rickard, son of Maj. Gen. (USA-Ret.) and Mrs. Roy V. Rickard, Medford, Oreg., took place at St. Michael's Episcopal Chapel, Ft. Benning, Ga., on 4 July. Chaplain Harry Campbell officiated.



Photo by Garretta  
Mrs. Rickard

The bride was given in marriage by her father and her sister, Mrs. Charles Berdan Rice, was matron of honor. Bridesmaids were the Misses Frances Mitchell, Mona Segrest, Barbara Bender, Rosalie Jones, Betty Ann Jones, and Mrs. James Bowers.

Capt. Jerry Edwards, Ft. Bragg, N. C., served as best man. Ushers were Robert N. Fooks, brother of the bride; Dr. Charles B. Rice; Lts. W. G. Bacon; Al Simpson; Frank Simmons; and Robert Le Master; Capt. Edmund Abood, and Maj. Robert Shoemaker.

The bride was graduated from the College of William and Mary, Williamsburg,

Va., and was a member of Kappa Kappa Gamma sorority.

The bridegroom, a USMA graduate, is aide-de-camp to Brig. Gen. Stanley R. Larsen, Asst. Commandant of the Infantry School, Ft. Benning.

The couple will live in Columbus, Ga., after their return from a Florida wedding trip.

**McCARTY-HERNDON** — Col. Carl Bascombe Herndon, Commanding Officer, Garmisch Post, Germany, and Mrs. Herndon announce the engagement of their daughter, Elinor, to 1st Lt. William Alfred McCarty, Jr., son of Mr. and Mrs. W. A. McCarty, of Wichita Falls, Texas.



Photo by Tizsal  
Miss Herndon

Munich in 1958-59.

Lieutenant McCarty was graduated in business management from Texas A. and M. College, College Station, Tex., class of '57. He is stationed at Oberammergau. No date has been set for the wedding.

**CSEERGIE-HAMLER** — Mary Guess Hamler of Mineral Wells, Tex., and Lt. Col. Louis Csergie, Post Engineer at Cp. Wolters, Tex., were married in the Post Chapel, Cp. Wolters on 27 June. Chaplain (Maj.) Clarence L. Hopkins performed the double ring ceremony.

The bride was given in marriage by Col. John L. Inskeep, Cp. Wolters Commanding Officer, and had Mrs. Inskeep as her matron of honor. Bridesmaids were the Misses Frances Snider and Kay Coleman of Fort Worth, Texas. Col. C. H. Meek, Cp. Wolters Deputy Commander, was best man and Leon Wallace and Donald M. Baum, of Mineral Wells, were ushers.

The bride has been a civilian employee at Cp. Wolters since 1956. Colonel Csergie has been stationed at Cp. Wolters since January 1958.

Following their wedding trip to Oregon, they will reside on Route 2, Mineral Wells.

**SHEALY-COLBURN** — Mr. and Mrs. Alwyn Davis Colburn, of Pittfield, Mass., announce the marriage of their daughter, Violet Cora, to Lt. Col. Norris Shealy, son of Mrs. William P. Shealy, of Montgomery, Ala. The wedding took place on 4 July at the Fort Myer Chapel, Arlington, Virginia.

The couple will live in Arlington.

**ROOSMA-CARSON** — Miss Marguerite Jill Carson, daughter of Mrs. John Hugh Carson, and the late Mr. Carson, and Lt. Garrett Garrison Roosma, son of Col. (Ret.) and Mrs. John S. Roosma, Verona, N. J., were married in the Cadet Chapel, West Point, N. Y., on 3 July. The ceremony was performed by Rev. George Bean.

The bride was given in marriage by her brother, Mr. John H. Carson, Jr., and had her sister, Miss Shirley Jean Carson as maid of honor. The other attendants were Misses Sally Brown, Margaret Costigan and Dolores Ford. Colonel Roosma served as his son's best man.

Mrs. Roosma graduates this year from St. Clares Hospital School of Nursing,

Photo by Summers  
Mrs. Roosma

## Orchid To Mrs. Stapleton



WITH the impending departure of Mrs. Muriel Stapleton, President, the West Point Hospital Ladies recently held a farewell luncheon in her honor in the Garden Terrace Room of the Hotel Thayer at West Point.

A luncheon was enjoyed by approximately 36 members of the West Point Hospital Ladies Group and their guests, including Mrs. Graybill, Sr., and Mrs. McGill, from Vietnam, guests of Mrs. Flo Graybill; Mrs. Lida Evans recently returned from Paris, France, guest of Mrs. Vi Wetz; Mrs. S. B. Hughes, from Greenfield, Indiana, mother of Mrs. Mary Chapelle; Mrs. Goldsmith, from Vancouver, Canada, guest of Mrs. Ilse Marcuse; and Mrs. M. Farnsworth of Cornwall, New York, guest of Mrs. Marie Farabaugh.

The hostesses, Mrs. Louise Turan, Mrs. Nell Keim, and Mrs. Gladys Geiger, presented Mrs. Stapleton with an orchid corsage on behalf of the group. (photo above shows Mrs. Geiger and Mrs. Stapleton).

Mrs. Stapleton is the wife of Col. James B. Stapleton, MC, who will be assigned to the Office of The Surgeon General as Chief, Personnel and Training Division. For the past four years Colonel Stapleton has been commanding Officer of the U. S. Army Hospital, Post Surgeon, and Professor of Military Hygiene at the US Military Academy.

New York. Lieutenant Roosma attended the Hill School, Pottstown, Pa., and was graduated from U. S. Military Academy in 1958.

**BULLIS-TAGGART** — Mr. and Mrs. Edward Jackson Taggart, of 4404 Glenridge St., Kensington, Md., announce the marriage of their daughter, Judith Ellen, to Lt. Lawrence Hoover Bullis, USA, son of Mr. and Mrs. William Francis Bullis, of Potomac, Md. The evening ceremony was performed by the Rev. William O. Harris on 11 June in the Warner Memorial Presbyterian Church, Kensington.



Photo by Hessler  
Mrs. Bullis

The bride was given in marriage by her father and had Miss Roberta Hoveland as maid of honor. Bridesmaids were Miss Starr Bullis, sister of the bridegroom and Misses Katherine Thompson, Patricia Gerzban, and Mary Jane Taggart, sister of the bride. Lt. (Jg) William Clark Bullis, USN, served as best man for his brother. Ushers were Lt. Samuel Myers, USA; Ens. Regan Phillips, USN; William McNamara and Mark Miller.

### Retirement Homes

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R. C. EMERY—Eastport, Maine

Master David Taggart, 4, brother of the bride, was ring bearer.

The bride, who was graduated this year from the University of Maryland, was Secretary of the Student Government, and a member of Sigma Kappa Sorority, and of Diamond, an honorary sorority leadership society.

The bridegroom was a 1958 USMA graduate.

The couple will make their home at Fort Bragg, N. C., where Lieutenant Bullis is assigned to the 82d Airborne Division.

**RANCH-CARPENTER** — Mr. and Mrs. Harold F. Carpenter announce the engagement of their daughter, Margery Lynn, to Lt. Lewis Charles Ranch, USA, son of Mr. and Mrs. Alfred C. Ranch of San Mateo, Calif.

Miss Carpenter was graduated from the State College of Washington, Pullman, Wash. Lieutenant Ranch, a 1959 USMA graduate is stationed at Fort Knox.



Miss Carpenter

—Continued on next page

## HOTEL DIRECTORY

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## Weddings and Engagements

From preceding page—

**HARTMAN-SHEA**—Col. and Mrs. Leonard C. Shea of Programs Division, SHAPE, Paris, announce the engagement of their daughter, Wendy Kathleen, to Mr. Carl O. Hartman, son of Mr. and Mrs. Alfred Z. Hartman of Pennington, N. J.



Miss Shea

Miss Shea has completed her junior year at Dickinson College, Carlisle, Pa. Mr. Hartman was graduated from Dickinson College in 1958, and is now attending Drew Theological Seminary, Madison, N. J.

An early August wedding is planned.

**SIMPSON-EASTON**—The marriage of Miss Judith Easton, daughter of Col. and Mrs. Harry D. Easton, Ft. Meade, Md., to 2d Lt. Donald Thomas Simpson, USMA, '59, son of Col. and Mrs. Walter A. Simpson, of Carlisle, Pa., took place on 27 June at the Main Post Chapel, Ft. Meade. Father (Maj.) Joseph McBarron, OSB, of New Jersey, performed the ceremony.

Given in marriage by her father, the bride had Miss Peggy Simpson, sister of the bridegroom, as maid of honor. Bridesmaids were Misses Katrina Adair, of Annapolis, Md., and Betsy Shellabarger, of Washington, D. C.

Serving as best man was 2d Lt. Francis C. Gercz, USMA '59. Ushers were Lt. Arleigh T. Bell, jr., Lt. Richard B. McPeck, Mr. Allyn C. Houltry and Mr. Frank S. Besson, 3d.

The bride attended Mary Washington College, William and Mary, and Sophia University, Tokyo and is a June graduate of American University, Washington, D. C.

Following a honeymoon in the mid-west, the couple will go to Lieutenant Simpson's first duty station at Ft. Sill, Okla.; then to Alaska.

**PETERSON-REES**—Miss Glenda Rhea Rees, daughter of Lt. Col. and Mrs. David G. Rees, Omaha, Nebr., became the bride of Eugene Bruce Peterson, son of Mrs. V. C. Peterson, of Marshalltown, Iowa, in the First Methodist Church, Marshalltown, on 7 June. Dr. James K. Delahooke officiated.



Mrs. Peterson

Attending the bride as maid of honor was Miss Edith Lillie, and bridesmaids were the Misses Suzanne Noland, Elinor Lillie and Dona Hokum. Miss Nancy Hatfield was flower girl.

Mr. Paul Adams was best man and ushers were Frederick Ward, jr., John Schrimper and Karl Swessinger.

Colonel Rees is the G-2 at XVI U. S. Army Corps Hq., Omaha.

Following a wedding trip to Colorado, the couple will live in Marshalltown.

**ENGESSER-FOOTE**—Col. and Mrs. George B. Foote, of Fitzsimons Army Hospital, Denver, Colo., announce the forthcoming marriage of their daughter, Hilah Mary ("Dede") of 203 Fifth Ave., Bay Shore, N. Y., to Mr. John W. Engesser, 1363 Richland Blvd., Bay Shore, Mr. Engesser is the son of Mr. and Mrs. Norman L. Engesser of Mt. Vernon, N. Y.

The bride-to-be is a graduate of State University Teacher's College at Plattsburgh, N. Y., and teaches homemaking at the Junior High School, Bay Shore.

Mr. Engesser will receive his Master's

degree in education from State University Teachers' College at New Paltz, N. Y., and has been teaching in Ronkonkoma, N. Y., for three years.

The wedding is planned for 15 August in Bay Shore.

**STEWART-CLARK**—Col. (USA-Ret.) and Mrs. Howard Foster Clark announce the marriage of their daughter, Marion, to Mr. John Stewart on 27 June, in San Francisco, Calif.

The young couple will reside at 3333 Clay St., San Francisco.

**PAINTER-GLYNN**—The Annunciation Church, Frankfort, Kans., was the setting on 4 July for the wedding of Patricia Glynn to Col. John V. Painter, USAF, MSC. The bride is the daughter of Mr. and Mrs. Henry Clay Glynn, of Frankfort.



Mrs. Painter

Mrs. Louis A. Wempe, jr., served as matron of honor and bridesmaids were Misses Nancy and Judy Glynn, Lt. Col. Harold G. Schult, Wright-Patterson AFB, Ohio, was best man. Ushers were Joseph and Theodore Glynn.

Mrs. Painter, a 1st lieutenant in USAF Medical Specialist Corps, is Air Force Liaison Officer for dietetics at Hqs. 3500th USAF Recruiting Wing, Wright-Patterson AFB.

Colonel Painter is Executive Officer to the Command Surgeon, Hqs. Air Materiel Command, Wright-Patterson AFB.

The couple will reside at 6719 Rush-ton Dr., Dayton, Ohio.

**ROBERTS-JENKINS**—Miss Margaret Ann Jenkins, daughter of the Rev. and Mrs. James Dupree Jenkins, and 2d Lt. Philip Carey Roberts, jr., USA, son of Col. (USA-Ret.) and Mrs. Maxwell Emerson, 223 Lorece Lane, Memphis 17, Tenn., were married on 20 June in the Trinity Methodist Church, Memphis. The bride's father, former pastor of Trinity Church, officiated.



Photo by Major of Memphis Mrs. Roberts

Mrs. K. E. McRae, jr., attended her sister as matron of honor, and bridesmaids were the Misses Mary George Beggs and Mary M. Williamson of Memphis; and Barbara Sutherland of Booneville, Miss. Miss June A. Emerson, sister of the bridegroom, was junior bridesmaid.

Serving as best man was 2d Lt. John H. Joyce, USA, of Dorchester, Mass. Groomsmen were 2d Lts. Larry Burchell, USA, West Point; Josef C. Jordan, USA, Puxtawney, Pa.; David Barrington, USA, Greensboro, Vt.; and Rowe Ghiradini, USAR, Winchester, Mass. James Edwin McRae, nephew of the bride, was junior groomsmen.

Lieutenant Roberts was graduated from Norwich University in June. Mrs. Roberts is a graduate of Southwestern College in Memphis.

After a wedding trip to New Orleans, the couple will live at Ft. Riley, Kans., where Lieutenant Roberts will be assigned to the 1st Infantry Division.

**TUGGLE-HAGER**—Grace Methodist Church, St. Louis, Mo., was the setting on 20 June for the wedding of Miss Judith Ane Hager and Ens. Ralph Edward Tuggle. The bride is the daughter of the Rev. Dr. and Mrs. Wesley H. Hager, of University City, Mo. Ensign Tuggle is the son of Col. and Mrs. William P. Tuggle, jr.,

## New Officers Of Ft. Hamilton Club



**NEWLY** elected officers of the Officers' Wives Club at Fort Hamilton, Brooklyn, N. Y., who will serve until June 1960. (L to R): Mrs. William N. Sexton, Recording Secretary; Mrs. Edward R. J. Comerford, First Vice President; Mrs. W. F. Gilfillan, President; Mrs. John W. Arnold, Second Vice President; and Mrs. E. P. Anderson, Treasurer. Not shown is Mrs. W. A. Gunderson, Corresponding Secretary. Mrs. John K. Daly, wife of the Post Commander, Colonel Daly, is Honorary President.

Guest of Honor at the luncheon which preceded the election, was Mrs. Evan M. Houseman, wife of Maj. Gen. Houseman, who will soon leave for Ft. Lesley J. McNair, Wash., D. C., where General Houseman will be Deputy Commandant of the Industrial College of the Armed Forces.

## Elections Feature Club Meetings

**Fort Holabird, Md.**—New officers of the Officers' Wives Club here, elected to serve on the Board of Officers for the coming year are: Mesdames Aileen Matthews, President; Majorie Sewell, 1st Vice President; Marie Sakai, 2d Vice President; Georgia Roudebush, Recording Secretary; Fay Barnes, Corresponding Secretary; Ruth Farmer, Treasurer; Aileen Gontrum, Assistant Treasurer; Tina Pigott, Chairman, Hospitality and Membership; Elizabeth Buffalano, Chairman of Programs; Marjorie Ewing, Chairman of Publicity; Lucy Clay, Chairman of Thrift Shop; Dorothy Yamashita, Chairman of Nursery; and Elsbeth Brotman, Chairman of Pre-School Activities.

New officers of the Noncommissioned Officers' Wives Club are: Mesdames Helen Acquard, President; Catherine Anderson, Vice President; Virginia Dietzel, Secretary; and Alice Jones who will serve a second term as Treasurer. Elected to serve as Chairman of Committees were Mesdames Genevieve Drown, Entertainment; Audrey Malmstrom, Hospitality; and Dora Brady, Publicity.

**Mather AFB, Calif.**—New officers of the Toastmistress Club have been elected for the next year. They are: Irene Tonello, president; Marilyn Robinson, first vice president and membership chair-

man; Jean Volland, second vice president and program chairman; Amy Guess, secretary; Joan Geiger, treasurer, and Connie Young, club representative.

**Lackland AFB, Tex.**—Mrs. Richard J. Burch, former publicity chairman, is the newly elected president of the Lackland Officers' Wives Club. Other officers commencing year terms following election and installation luncheon at the base this week include Mrs. C. R. Carlson, first vice president; Mrs. C. D. Brook, second vice president; Mrs. I. L. Crane, secretary; Mrs. H. B. Sims, assistant secretary; Mrs. E. B. Sisk, jr., treasurer; Mrs. P. W. Myers, assistant treasurer, and Mrs. L. C. Smith, historian.

Named to head the club's standing committees were Mesdames B. L. Bowers, Earl W. Brannon, Jr., George W. Lovelle, William J. Justice, D. L. Risk, R. L. Burt, George N. Kent, Howell Guin, N. T. Palmatier and Thomas Sizemore. Mrs. G. S. Woodward will serve as parliamentarian.

**Oakland, Calif.**—Mrs. Charles W. Whitehouse is the new president of the Women's Club succeeding Mrs. James M. Sprake. Other new officers include Mrs. Louis J. DeSantis, first vice president; Mrs. Paul A. Trees, second vice president; Mrs. Jerald J. LaBarber, secretary; and Mrs. Lloyd M. Whitted, treasurer. Mrs. Loren A. Ayers was nominating committee chairman, and Mrs. Whitehouse program chairman. Mrs. Gordon D. Cornell, wife of Colonel Cornell, Commanding Officer of the Terminal, was officially greeted as honorary president and presented with an orchid corsage.

**The Navy Supply Corps Officers' Wives Club** of Washington held its final luncheon of the season at the Army Navy Country Club. Receiving with Mrs. James W. Boundy, wife of Rear Admiral Boundy, Chief of the Bureau of Supplies and Accounts, were: Mrs. Leland P. Kimball, jr., wife of Rear Admiral Kimball, the Deputy Chief; Mrs. Fowler Martin, the Executive Chairman; Mrs. Stanford Zimet, Luncheon Chairman; Miss Supajee Tembunkart, daughter of the Public Relations Attache at the Royal Thai Embassy; Mrs. Siri Tembunkart, her mother and Mrs. Sauard Pabanart, wife of the Naval Attache at the Embassy.

The program consisted of a film on life on Thailand narrated by Mrs. Walter Tolson; followed by a classical dance by Miss Tembunkart resplendent in a costume elaborately hand embroidered in gold and silver and decorated with precious stones.

An election of officers for the next year



## Navy Day At Scott AFB



Lt. Gen. William H. Tunner, USAF, Commander MATS, presents Capt. Carl E. Giese, USN, with his second Legion of Merit at unusual retirement ceremonies. A veteran naval aviator, Captain Giese retired after thirty years of naval service. Because MATS is a unified command where sailors and airmen serve side by side, Captain Giese, the command's senior naval officer for the past two years, was retired from an Air Force Base rather than from a naval installation.

## Award M/G Sessums DSM At Retirement

Maj. Gen. John W. Sessums, Jr., Air Research and Development Command Vice Commander was honored last week with the presentation of the Distinguished Service Medal at a formal parade ceremony conducted at Andrews AFB in connection with his retirement from the U. S. Air Force.

Receiving the decoration for his contributions to AF research and development programs, he was commended in the citation for personal efforts that resulted in many of the latest AF weapon systems.

The citation also stated, "General Sessums' direction and guidance for developing and testing future weapon systems and other equipment which have contributed to the progress of the AF can be attributed to his foresight."

## Green Mountain Chapter Gets Retired Charter

Retired officers from Vermont, New Hampshire and Northeastern New York travelled to the Ethan Allen AFB, Winook, Vt., for the recent formal presentation of the Charter to the Green Mountain Chapter of the Retired Officers Association.

The Charter was presented by Col. Richard D. Smith, USA, commanding officer of the XIII U. S. Army Corps (Reserve) on behalf of Lt. Gen. Idwal Edwards, USAF-Ret., President of the Retired Officers Association. The Charter was accepted by Col. Lincoln F. Daniels, USA, President of the Green Mountain Chapter.

Officers of the Green Mountain Chapter include: President—Colonel Daniels; Vice President—Col. Dwight W. Caswell, USAF; Executive Vice Presidents—RADM. Edwin E. Woods, RADM. James T. Brewer, Capt. Andrew L. Burleigh, USN; Secretary-Treasurer—Capt. George H. Huban, USA; Service Officer—CWO Joseph J. Ayers, USMC; Advisory Committee—LCdr. Edith Burgess, MC, USN; Capt. Leland L. Brigham, USMC; Col. Walter M. Tenney, USA; CWO Shirley L. Chapman, USA; Cdr. Leonard C. Johnson, USCG & GS; Capt. Julius W. Oakie, AUS; Capt. Gerard C. deGrandpre, USNR; Maj. John S. Shiber, AUS; and Maj. Charles C. Williams, USA.

Headquarters for the Green Mountain Chapter is located in Middlebury, Vt.

## NOTES ON RETIRED ACTIVITIES

### Capt. R. C. Truax Joins Aerojet-General; Lt. Gen. O'Connell Consultant To GT&E

Aerojet-General Corporation has announced the appointment of Capt. Robert C. Truax, USN-Ret., former national president of the American Rocket Society, as Director of Advanced Development at its Liquid Rocket Plant, Sacramento, Calif.



Capt. Truax

Young, is producing propulsion systems for the Titan ICBM.

Captain Truax, 42, has spent almost his entire professional career in the development of rockets, guided missiles and satellites. In 1951, he received the Robert H. Goddard medal for his outstanding work in rocket development and last year was awarded the Navy's Legion of Merit decoration for his contribution to the Polaris program.

Prior to his last duty station at the Pacific Missile Range, Captain Truax served with the Advanced Research Projects Agency (ARPA) as project officer for the Discoverer satellite program. Four years ago, while on loan to the Air Force Ballistic Missile Division, he led a team that formulated the initial IRBM development program. The present Thor IRBM has substantially the same configuration as developed by this team. The team's recommendations also included what has now become the solid fueled Minuteman ICBM.

Lt. Gen. James D. O'Connell, recently retired as Chief Signal Officer, USA, has become a consultant to General Telephone & Electronics Corporation, it is announced by Donald C. Power, Chairman and chief executive officer of the company.

General O'Connell will undertake a comprehensive study of the research and development personnel and facilities of the entire organization, Mr. Power said. The objective will be to aid in "evolving a program for maximum utilization of the company's resources and capabilities, to assure a continued flow of new ideas and advanced concepts throughout the organization."

Mr. Power pointed out that one of the major reasons for undertaking the study was the recent merger which resulted in Sylvania Electric Products Inc. becoming a subsidiary of General Telephone & Electronics Corporation.

Maj. Marshall O. Roberts, Assistant Adjutant of the 2d Artillery Group (Air Defense), Ft. Niagara, N. Y., has retired after more than 20 years of active service. He plans to return to his home town of Syracuse, N. Y., and later to enter Oswego State Teachers College, Oswego, N. Y.

Col. Charles L. Kirkpatrick, Post Surgeon and Commanding Officer of DeWitt Army Hospital, Fort Belvoir, Va., retired 30 June after more than 29 years of active service in the Army Medical Corps. He will serve as Clinical Director of the Middlesboro Memorial Hospital, Middlesboro, Ky. His wife, Madelyn, and two daughters, Katherine, 19, and Sandra, 16, will accompany him to Middlesboro.



Lt. Gen. O'Connell

son followed, with the following being selected: Mrs. Robt. H. Northwood, Executive Chairman; Mrs. R. G. Fabian, Corresponding Secretary; and Mrs. I. C. Hartzell, Treasurer. The following were appointed to the Board of Governors: Mrs. C. S. Sharrocks, Asst. Exec. Chairman; Mrs. Joseph L. Howard, Luncheon Chairman; Mrs. E. A. Hamblen, Bulletin Chairman; Mrs. K. M. Beyer, Decorations Chairman; Mrs. John M. Malloy, Membership Chairman; Mrs. Walter G. Bacon, Hostess Chairman; Mrs. Stanford F. Zimet, Welcoming Chairman; Mrs. James T. Matthews, Jr., Prize Chairman; Mrs. Daniel Logan, Publicity Chairman; Mrs. Louis M. Detweiler, Jango Chairman; Mrs. G. Chester Heffner, Program Chairman; and Mrs. Paul Weintraub, Navy Relief Chairman.

The recently elected officers for the Redstone Arsenal Officers Wives Club assumed their new duties at an installation ceremony at the Squirrel Hill Officers Club.

Mrs. R. O. Lehtonen, former president of the group, presented her gavel to Mrs. W. F. Kaiser. Other new officers are Mrs. Glenn Crane, vice-president; Mrs. John Palsrok, recording secretary; Mrs. Robert N. Brewer, corresponding secretary, and Mrs. Archibald E. Dean, treasurer.

The final luncheon of the Army Finance Officers' Wives Club, was held at the Army-Navy Country Club recently. The following members were elected as officers for the coming year: Mrs. Howard H. Simmons, President; Mrs. Harry L. Jones, Vice President; Mrs. Thomas E. Tracy, Secretary; and Mrs. Charles H. Alleman, Treasurer.

Mrs. Norman E. Youngblood, on behalf of Mrs. Paul A. Mayo wife of the Chief of Finance and Honorary President of the Club, thanked the retiring officers Mesdames Einar Watten, Henry C. Newell, George H. Ensley and Earl S. Sweigart for their efforts in making the year such a successful one. Mrs. Watten, in her last official act as President, also thanked the officers who served with her and all other participants for their tremendous co-operation and help.

## Service Folk

Miss Janet Ann Dooley, daughter of Lt. Col. and Mrs. Richard L. Dooley of Fort Leavenworth, Kans., has been chosen to represent the Fort at the National Senior Girl Scout Roundup at Colorado Springs, 3-12 July. Selected as alternates were Miss Carolyn Caudell, daughter of Lt. Col. and Mrs. Louis Caudell, and Miss Kitty Kimmins, daughter of Maj. and Mrs. W. R. Kimmins.

Martha Needels, daughter of Lt. Col. E. V. Needels of 1710 Surrey Lane, N. W., Washington, D. C., will be one of eleven students from the Woman's College of the University of North Carolina touring the Pacific this Summer in the Clare Boothe Luce comedy, "The Women." The seven-week tour begins 15 July. It is under the sponsorship of the U. S. Department of Defense, USO American Educational Theatre Association.

Miss Kathy Dively, daughter of Maj. and Mrs. G. E. Dively, is a recent graduate of Wheelock Dependents High School. While attending, she received the Dramatics Award and also was initiated into the National Honor Society. She will attend classes at the University of Maryland, Overseas Branch, in the Fall.

Lt. Col. W. R. K. Ferrill, USA, has been transferred from treatment at Brooke Army Hospital, Ft. Sam Houston, Tex., to the Veterans Administration Center, Ward 117A, Temple, Tex.

Sandra Taylor, daughter of Capt. and Mrs. Charles E. Taylor of Ft. Benning, has been awarded a \$150 scholarship to Florida State University in Tallahassee, Fla.

The 15-year-old Columbus (Ga.) High School junior received one of four scholarships given by the university at the end of a recent two-week journalism workshop sponsored by the university's School Press Institute.



## Births • Marriages • Deaths

(No charge for Service announcements. Please print all names.)

### Born

**ABERNATHY**—Rodriguez AH, Ft Brooke, PR 23 Jun Capt and Mrs Henry W Abernathy, daughter, Mary Lisa.

**ACKERMAN**—Fitzsimons AH, Denver 26 Jun 1st Lt and Mrs Lawrence A Ackerman, son.

**ADAMS**—Ft Carson, Colo 24 Jun 1st Lt and Mrs Eural Adams, 11 Hayes Dr, Security Village, Colo, son.

**ARNBERG**—Fitzsimons AH, Denver 1 Jul Capt and Mrs Robert A Arnberg, son.

**ARNOLD**—Keesler AFB, Miss 25 Jun 2d Lt and Mrs Richard C Arnold, son, Steven Gregory.

**BEAUFORD**—Dreux, France 28 Jun S/Sgt and Mrs Henry J Beauford, 317th CAMS, APO 253, NY, daughter, Annetta Jo.

**BELL**—WRAH, Washington, DC 26 Jun Lt (USPHS) and Mrs Robert L Bell, daughter.

**BLACKWELL**—Brooke AH, Ft Sam Houston, Tex 27 Jun 1st Lt and Mrs William H Blackwell, daughter.

**BLAKE**—WRAH, Washington, DC 27 Jun Lt Col and Mrs H A Blake, son.

**BLANCHARD**—Ft Devens, Mass recently 2d Lt and Mrs Philip G Blanchard, son.

**BOENSCH**—Rodriguez AH, Ft Brooke, PR 24 Jun Lt (Jg) and Mrs Arthur L Boensch, daughter, Katherine Neville.

**BROOKS**—Ft Sill, Okla 26 Jun Lt and Mrs Benjamin A Brooks, son.

**BUCKNER**—Brooke AH, Ft Sam Houston, Tex 27 Jun 1st Lt and Mrs Gerle L Buckner, daughter.

**BURNS**—Ft Leavenworth, Kans 14 Jun Maj and Mrs Robert J Burns, son, Paul Randall.

**BUTLER**—WRAH, Washington, DC 26 Jun Lt (USPHS) and Mrs Duane W Butler, daughter.

**BUXER**—Sheppard AFB, Tex 24 Jun Capt and Mrs Joseph B Buxer, son.

**CAGE**—Orlando AFB, Fla 18 Jun 1st Lt and Mrs DeWitt E Cage, daughter.

**CARTER**—Neubucke/Nahe, Germany 24 Jun Sgt and Mrs Delward E Carter, daughter, Debra G.

**CLOE**—Ft Carson, Colo 24 Jun Capt and Mrs Rufus L Cloe, 621 Hackberry Dr, Security Village, Colo, son.

**COLLOM**—Keesler AFB, Miss 28 Jun 1st Lt and Mrs James D. Colloim, son, David Robert.

**CONVERSE**—Ft Sill, Okla 24 Jun Lt and Mrs Douglas M Converse, son.

**COOPER**—DeWitt AH, Ft Belvoir, Va 30 Jun 2d Lt and Mrs David Cooper, son.

**CORNER**—Newport, RI 16 Jun LCdr and Mrs Sheldon L Corner, 27 Parker Ave, Newport, son, Richard Scott.

**CORZINE**—Ft Devens, Mass recently 1st Lt and Mrs Donald Corzine, son.

**CUNNINGHAM**—Quantico, Va 27 Jun 2d Lt and Mrs Harold K. Cunningham, jr, son, Scott Kenneth.

**DAMAN**—Ft Meade, Md 7 Jul Lt Col and Mrs Marion L Daman, 2894 Mapes Rd, Ft Meade, daughter, Irene Elizabeth.

**DIGHTON**—Keesler AFB, Miss 24 Jun 1st Lt and Mrs Robert D Dighton, son, Mark Duane.

**DIRKSEN**—Patterson AH, Ft Monmouth, NJ 30 Jun 2d Lt and Mrs Peter C Dirksen, Riverside Ave, Rumson, NJ, daughter.

**DUKES**—Dreux, France 23 Jun Sfc and Mrs Walter E Dukes, USAASC, APO 253, NY, son, Robert Edward.

**DUNCAN**—Quantico, Va 27 Jun 1st Lt and Mrs John J Duncan, son, Sean.

**ENOS**—Ft Leavenworth, Kans 21 Jun Maj and Mrs William F Enos, daughter, Deborah Ann.

**FAIRBROTHER**—Patterson AH, Ft Monmouth, NJ 27 Jun 1st Lt and Mrs Robert H Fairbrother, 28 Corregidor Rd, Eatontown, NJ, son.

**FLORES**—Patterson AH, Ft Monmouth, NJ 23 Jun 2d Lt and Mrs Humberto Flores, 609 Pine Brook Rd, Eatontown, NJ, daughter.

**GATES**—Keesler AFB, Miss 23 Jun Capt and Mrs Robert P Gates, son, William Sanford.

**GRIFFIN**—Fitzsimons AH, Denver 30 Jun 1st Lt (USAF) and Mrs Robert P Griffin, son.

**HARR**—WRAH, Washington, DC 22 Jun 1st Lt and Mrs James R Harr, daughter.

**HARRINGTON**—Patterson AH, Ft Monmouth, NJ 27 Jun Capt and Mrs Rodney P Harrington, 10 Corregidor Rd, Eatontown, NJ, son.

**HARRIS**—Brooke AH, Ft Sam Houston, Tex 30 Jun 1st Lt and Mrs William G Harris, jr, daughter.

**HAYWARD**—Patterson AH, Ft Monmouth, NJ 25 Jun 2d Lt and Mrs Donald B Hayward, 47 Walnut Ave, Red Bank, NJ, daughter.

**HILL**—Ft Sill, Okla 28 Jun CWO and Mrs Robert C Hill, daughter.

**HOUGH**—Orlando AFB, Fla 6 Jun 2d Lt and Mrs Devon G Hough, daughter.

**HUGHES**—Cherry Pt, NC 24 May Capt (USMC) and Mrs Carey S Hughes, son, John Brooks.

**HURKAMP**—DeWitt AH, Ft Belvoir, Va 30 Jun 2d Lt and Mrs Alan C Hurkamp, son.

**HUTCHISON**—WRAH, Washington, DC 21 Jun Maj (USAF) and Mrs Thomas J Hutchison, daughter.

**JACOBUS**—DeWitt AH, Ft Belvoir, Va 29 Jun 1st Lt and Mrs John T Jacobus, son.

**KILGOUR**—DeWitt AH, Ft Belvoir, Va 28 Jun Capt and Mrs Jordan M Kilgour, son.

**KING**—Newport, RI 24 Jun Lt and Mrs Owen K King, 8 Barbara St, Newport, daughter.

**KREIPE**—Keesler AFB, Miss 22 Jun 2d Lt and Mrs Robert R Kreipe, son, Robert Raymond.

**LARSON**—Ft McClellan, Ala 23 Jun 2d Lt and Mrs David V Larson, daughter, Debra Jeanne.

**LIDDELL**—Quantico, Va 27 Jun 2d Lt and Mrs Paul R Liddell, son, Daniel Earl.

**LLOYD**—Ft Carson, Colo 24 Jun 1st Lt and Mrs Joseph Lloyd, Qts 7204, Ft Carson, daughter.

**LOOSE**—Ft Eustis, Va 25 Jun Lt (Jg) and Mrs Rudyard K Loose, son.

**MARTIN**—Brooke AH, Ft Sam Houston, Tex 30 Jun Capt and Mrs Robert R Martin, daughter.

**McCUNE**—Brooke AH, Ft Sam Houston, Tex 26 Jun Capt and Mrs Frederick K McCune, daughter.

**McGUIRE**—Ft Eustis, Va 29 Jun 1st Lt and Mrs Charles L McGuire, son.

**MILLER**—Dreux, France 26 Jun 1st Lt and Mrs Billy H Miller, 11th Trp CarON, 322d Air Div, APO 84, NY, son, Keith Douglas.

**MILLER**—Brooke AH, Ft Sam Houston, Tex 28 Jun 1st Lt and Mrs George M Miller, son.

**MILLS**—Brooke AH, Ft Sam Houston, Tex 29 Jun Lt Col and Mrs Charles F Mills, daughter.

**MORNSTON**—DeWitt AH, Ft Belvoir, Va 30 Jun Lt Col and Mrs Harry E Mornston, daughter.

**MOUNTFORD**—Newport, RI 25 Jun Lt and Mrs Edward J Mountford, Qts C-1, Cloyne Ct, Newport, daughter.

**MURDOCK**—Newport, RI 1 Jul Lt (Jg) and Mrs Clair N Murdock, 4-A Ludlow Road, Middletown, RI, daughter.

**NAHABEDIAN**—DeWitt AH, Ft Belvoir, Va 1 Jul Capt and Mrs Arau J Nahabedian, son.

**O'DONOVAN**—West Point, NY 20 Jun Lt (Jg) and Mrs James P O'Donovan, 3d, son, James Brian.

**OEHLE**—Neubucke/Nahe, Germany 23 Jun Sgt and Mrs Chseter R Oehler, daughter, Clnthia J.

**PARKER**—Cp Leroy Johnson, La recently 1st Lt and Mrs Hassel L Parker, son.

**PAWSON**—Neubucke/Nahe, Germany 20 Jun Capt and Mrs Wilbur A Pawson, son, David L.

**PETERS**—Ft Leavenworth, Kans 23 Jun Maj and Mrs David M Peters, daughter, Diane.

**PHILLIPS**—Ft Meade, Md 25 Jun 1st Lt and Mrs William R Phillips, son.

**PHILLIPS**—Neubucke/Nahe, Germany 17 Jun 1st Lt and Mrs Robert G Phillips, son, Robert K.

**PIRKLE**—Neubucke/Nahe, Germany 24 Jun Sp4 and Mrs Lowell Z Pirkle, son, Robin L.

**PRESNELL**—Neubucke/Nahe, Germany 24 Jun 2d Lt and Mrs Darrell D Presnell, son, Greig D.

**PRICE**—Ft Devens, Mass recently 2d Lt and Mrs Herman Price, daughter.

**RACHELS**—DeWitt AH, Ft Belvoir, Va 29 Jun Capt and Mrs Thomas B Rachels, daughter.

**RIDER**—Ft Leavenworth, Kans 18 Jun Capt and Mrs Vance D Rider, son, Mark Devor.

**ROACH**—Quantico, Va 25 Jun Lt Col and Mrs Maurice E Roach, son, Robert Anderson.

**RYAN**—Ft Devens, Mass recently Capt and Mrs John L Ryan, daughter.

**SCHUMACHER**—Quantico, Va 25 Jun 1st Lt and Mrs James L Schumacher, son, Gregory James.

**SCRIBNER**—Ft Devens, Mass recently 1st Lt and Mrs Edwin Scribner, son.

**SEIX**—Ft Meade, Md 25 Jun CWO and Mrs Ernest J Seix, son.

**SENKO**—Ft Sill, Okla 25 Jun Capt and Mrs John M Senko, son.

**SHELNUTT**—DeWitt AH, Ft Belvoir, Va 29 Jun Capt and Mrs Henry E Shelnutt, son.

**SILER**—Cherry Pt, NC 24 May 1st Lt (USMC) and Mrs Joseph A Siler, son, Jeffrey Morris.

**SIMON**—DeWitt AH, Ft Belvoir, Va 27 Jun LtCol and Mrs Donald E Simon, daughter.

**SIMS**—Ft Carson, Colo 25 Jun Capt and Mrs William Sims, 29 Garo Ave, Colorado Springs, Colo, daughter.

**SIRACUSE**—Ft Eustis, Va 28 Jun Capt and Mrs Angelo J Siracuse, daughter.

**SMITH**—Ft Meade, Md 30 Jun 2d Lt and Mrs Robert Smith, son.

**SNELL**—Neubucke/Nahe, Germany 21 Jun Sp5 and Mrs James C Snell, daughter, Jacqueline.

**STOECKER**—Ft Meade, Md 25 Jun Capt and Mrs Francis J Stoecker, daughter.

**STRICKLAND**—Quantico, Va 23 Jun 2d Lt and Mrs Albert H F Strickland, daughter, Carol Beth.

**SUDDETH**—Ft Carson, Colo 21 Jun Capt and Mrs Jerome Suddeth, Qts 7216, Ft Carson, son.

**SUTERS**—Ft Devens, Mass recently Capt and Mrs Earl Suters, daughter.

**THAYER**—Cp Wolters, Tex 20 Jun 2d Lt and Mrs Richard W Thayer, son.

**THOMPSON**—Fairbanks, Alaska 18 Jun Mr and Mrs Robert C Thompson, daughter, Madeline Ann, fifth grandchild and fourth granddaughter of Col and Mrs Maxwell H Thompson, 563 Searby Circle, Ft Sill, Okla. Mr Thompson will teach in Anchorage, Alaska upon graduation in Aug from University of Alaska.

**TIDMORE**—Fitzsimons AH, Denver 26 Jun Capt and Mrs Thomas L Tidmore, daughter.

**TORRIS**—Travis AFB, Calif 9 Jun 2d Lt and Mrs Anthony Torres, son.

**TRUMBULL**—Dreux, France 28 Jun 1st Lt and Mrs Eugene R Trumbull, 1357th AC & I, Det #2, APO 84, NY, daughter, Terri Mae.

**URBANCZYK**—DeWitt AH, Ft Belvoir, Va 26 Jun LCdr and Mrs Louis T Urbanczyk, son.

**VANDERHOFF**—Ft Meade, Md 22 Jun Capt and Mrs Malcom J Vanderhoff, daughter.

**VANDEVENTER**—Keesler AFB, Miss 28 Jun 2d Lt and Mrs Thomas W Vandeventer, son, Larry Thomas.

**VAVRA**—Ft Sill, Okla 22 Jun Capt and Mrs Luke A Vavra, son.

**VERNER**—Ft Carson, Colo 24 Jun 2d Lt and Mrs William Verner, 1215 Evergreen Dr, Security Village, Colo, son.

**VITTON**—Keesler AFB, Miss 25 Jun Capt and Mrs John J Vitton, son, James Anthony.

**VOLZ**—Fitzsimons AH, Denver 26 Jun Capt (USAF) and Mrs William M Volz, daughter.

**VRANICAR**—DeWitt AH, Ft Belvoir, Va 29 Jun LCdr (USN) and Mrs Raymond N Vranicar, daughter.

**WARREN**—Travis AFB, Calif 11 Jun 1st Lt and Mrs James Warren, daughter.

**WESTON**—DeWitt AH, Ft Belvoir, Va 28 Jun Maj and Mrs John M Weston, daughter.

**WICKHAM**—West Point, NY 19 Jun Capt and Mrs John A Wickham, jr, Dept of Social Sciences, USMA, son, Matthew Prior.

**WILLIAMS**—Ft Leavenworth, Kans 13 Jun Maj and Mrs Murray W Williams, son, Robert Cary.

**WILLIAMS**—Travis AFB, Calif 8 Jun 2d Lt and Mrs Robert Williams, son.

**WINDHAM**—Ft Sill, Okla 28 Jun CWO and Mrs Willie H Windham, daughter.

**WING**—Brooke AH, Ft Sam Houston, Tex 29 Jun 1st Lt and Mrs John R Wing, son.

**WING**—Barksdale AFB, La 23 Jun Capt (USAF) and Mrs Robert V Wing, son, Jeffrey Allen, grandson of Col (USA-Ret) and Mrs Julian H Gist, 4549 Swann Ave, Tampa 9, Fla.

**WRATTON**—Brooke AH, Ft Sam Houston, Tex 29 Jun Capt and Mrs Gary P Wrutton, daughter.

**ZAVITZ**—Neubucke/Nahe, Germany 20 Jun Sp4 and Mrs Robert G Zavitz, daughter, Christie A.

### Married

**ALLEN-O'KANE**—Naval Chapel, Naval Security Station, Washington, DC 28 Jun Miss Marsha Groves O'Kane, daughter of RAdm (USN-Ret) and Mrs Richard H O'Kane, of Arlington, Va, to Mr Abner Callaway Allen, of Kirkwood, Mo.

**BALDWIN-NATION**—St Albans Episcopal Church, Washington, DC 27 Jun Miss Carol Vigne Nation, daughter of RAdm (USN-Ret) and Mrs Milton A Nation, of Los Angeles, to Mr George Storer Baldwin.

**BAUGH-TURNER**—Base Chapel, Andrews AFB, DC 28 Jun 1st Lt Mary R Turner, USAF, to Lt Col Marvin H Baugh, USAF.

**BONIESKIE-JABLONSKY**—Main Post Chapel, Ft Bragg, NC 4 Jul Miss Jean Louise Jablonsky, daughter of Brig Gen and Mrs H J Jablonsky, to Mr Richard Martin Bonieskie.

**GANTT-DESSEZ**—All Souls Episcopal Church, Washington, DC 27 Jun Miss Jeanne Dessez, daughter of Brig Gen (USMC-Ret) and Mrs Lester A Dessez, to Lt Andrew Horsley Gantt, 2d, USNR, son of Dr and Mrs W Horsley Gantt of Baltimore.

**GUTHRIE-GALUSHA**—Post Chapel, Ft Myer, Va 20 Jun Miss Ellen Galusha, daughter of Brig Gen and Mrs Mark H Galusha, of Arlington, Va, to Lt John S Guthrie, jr, USA, son of Maj Gen and Mrs John S Guthrie, USA, of Arlington.

**HENDERSON-MALONE**—Episcopal Church of the Nativity, Washington, DC 27 Jun Miss Roberta Malone, to Lt (Jg) Ian Yandell Henderson.

**HUMPHREYS-FLEITAS**—Trinity Protestant Episcopal Church, Wilmington, Del 26 Jun, Miss Valerie Denham Fleitas, to Lt Alan Stephenson Humphreys, jr, USAF.

**HUNTER-ATWOOD**—All Saints Episcopal Church, Washington, DC 27 Jun Miss Cella Atwood, to La (Jg) Gerald Wood Hunter, USNR.

**MILES-ANDERSON**—Luther Place Memorial Church, Washington, DC 26 Jun Miss Sally Ann Anderson, daughter of Col and Mrs H C Anderson, of Arlington, Va, to Dr Harry Todd Miles, jr.

**OFFENBACHER - JONES**—Presbyterian Church, Riverdale, Md 3 Jul Miss Barbara Kay Jones, daughter of Col (Ret) and Mrs Jesse J Jones, of Hyattsville, Md, to Mr Karl Francis Offenbacher.

**PERSONS-MILLER**—Ft Myer Chapel, Va 27 Jun Miss Rosa Chew Miller, daughter of Capt (USN) and Mrs William Reynolds Miller, of Baltimore, to Lt (Jg) Alan Richard Persons, USNR.

**RAMSAY-O'CONNOR**—Mitchel Air Force Base Protestant Chapel, Hempstead, NY 4 Jul, Miss Peggy Jeanne O'Connor, to Capt Harry Elmer Ramsay, USAF.

**SARGENT-MAUREY**—First United Presbyterian Church, Bradford, Pa 27 Jun Miss Jane Weaver Maurey, to 2d Lt Robert Maurey Sargent, USAF.

### Died

**COMM**—Died Fargo, N Dak 6 Jul. Mr Otto Comm, father of Col Edward D Comm, USA.

**CONROY**—Died in Boston, Mass 26 Jun Mr John H Conroy, jr, 44 son of Lt (USN-Ret) and Mrs John H Conroy, Groton, Conn. He was an Army Capt in Pacific in WWII, and active in Army reserve. Besides his parents, survived by wife, Mrs. Ann Cross Conroy; a son, John H, 3d; a daughter, Marcia; 2 brothers, William Conroy of Hartford and Robert Conroy of Waterford, Conn; and an aunt, Mrs Philip E McGrath, of Newport, RI.

**COUSLAND**—Died Womack AH, Ft Bragg, NC Col Cornelius Walter Cousland, USAF-Ret, (USMA '24) 58. Served as White House aide to Presidents Hoover and Roosevelt and as chief operator for AF for Gen Eisenhower in WWII; spearheaded precision bombing of European ammunition plants; later served as air attache to Spain and Portugal. Survived by wife, Kathryn, Southern Pines, NC; three sons, C. W. Cousland, jr, Rockford, Ill; Theodore Cousland, Pennsylvania; and Capt Walter C. Cousland, USA, and one stepson, Edgar F. York, San Marcus, Tex.

**DIETRICH**—Died USNH, Bethesda, Md 28 Jun William F Dietrich, USN-Ret (USNA '17). Received Navy Cross for action, Guadalcanal, WWII. Survived by wife, Rose; son William; 4 daughters, Marilyn, Elaine; Karen, of 2125 34th St, Washington, DC, and Mrs Rhoda Nary, and one grandson, Paul Wall of Arlington, Va. Burial, Arlington National Cemetery.

**DAVIS**—Died of Cancer in Tampa, Fla 30 Jun Capt Hartwell C Davis, USN-Ret, served in Washington, DC, in WWI and as Intelligence Officer at 11th and 13th Naval Districts. Graduate of USNA '13. Survived by his wife, Dorothy, of Lutz, Fla; 3 sisters and 5 brothers. Graveside services 1 July Arlington National Cemetery.

**HOPPER**—Died 30 Jun Capt Edward B Hopper, USN, Vallejo, Calif.

**HORKITS**—Died 1 Jul Ensign Kinnael J Horkits, USNR, NAS CorpC.

**JACCARD**—Died at Walter Reed AH, Washington, DC 29 Jun Agnes Stephanie Jaccard, daughter of Col and Mrs Paul A Jaccard, 212 Lexington Dr, Silver Spring, Md; sister of Mrs Edward Schenkel; Mrs Jack Lonergran; Paul, Michael; John T, and Marie T Jaccard. Burial Arlington National Cemetery.

**JOHNSTON**—Died at his home, Newport, RI 27 Jun Rear Adm Rufus Z Johnston, USN-Ret, (85) Medal of Honor holder for action in Vera Cruz, Mex, 1914. Graduate USNA '95; commanded cruiser, Minneapolis, escorting supply ships, WWI; Comd Naval Training Stations at Newport and Hampton Roads; at time of retirement in 1930, was Chief of Staff of Scouting Force.

**KANE**—Died of heart attack, Forest Grove, Ore 1 Jul Brig Gen Paul V Kane, USA-Ret, 66, in WWI service in North Africa; and led artillery against Remagen Bridge, Germany. In 1947 he commanded Task Force Frigid in Alaska and Aleutians. A native of Worcester, Mass; grad, USMA 1916. Survived by wife, Lillian, Forest Grove; 3 sons, William Kane, Tijuana, Mex; Walter Kane, Long Island, NY and Dr John P Kane, San Francisco; a brother, Robert Kane, Worcester, and a sister Miss Mary Kane, Winchester, Mass.

**KANE**—Died 4 Jul Lt Michael G Kane, USN, Lasher—Died of heart attack at Ft Wadsworth, NY 1 Jul Capt Grant R Lasher, USA, 37, Information Officer, 52d Arty, Brig, Ft Wadsworth; veteran of WWII, and Korea. Survived by wife, Mrs Jean L Hutchins, Lasher, and mother Mrs Luella Lasher, Saugerties, NY. Services at Post Chapel, Ft Wadsworth, NY; Burial in Saugerties.

**MYERS**—Died Walter Reed AH, Washington, DC 27 Jun CWO Robert J Myers, Ret. Burial Elizabethtown, Ky.

**NORTH**—Died Walter Reed AH, Washington, DC 30 Jun Capt John C North, Ret. Burial Arlington National Cemetery.

**RIALS**—Died USNH, Portsmouth, Va 26 Jun after a short illness, Thomas Moore Rials, infant son of Lt Col and Mrs Grady F Rials, Qts 2941A, Ft Eustis, Va. Also survived by 2 brothers, William and Ray; and 2 sisters, Meredith and Susan. Burial, Arlington National Cemetery.

**ROWE**—Died Wheelwright, Ky 1 Jul Maj Russell L Rowe, 37, Chief of operations, Provost Marshal's office, USA Armor Center.



# President Nominates 616 In Air Force For Permanent Promotion To Col., 1st Lt.

President Eisenhower on 6 July nominated 396 Regular Air Force officers for promotion to the permanent rank of colonel and 220 others for permanent promotion to first lieutenant. They are:

## TO COLONEL

### Line

Ackerly, Robert A  
Adams, Louis C, jr  
Ainsworth, Donald H  
Alexander, David W  
Almand, Alexander J  
Alston, Jack H  
Amend, Frank R  
Arnold, Harold A  
Arnold, James C  
Ashton, Thurlio M  
Baker, Leonidas  
Barber, Rex T  
Barrow, Leonard J, jr  
Barrowclough, R I  
Bartlett, William L  
Batten, Earl E  
Bailey, James E  
Baxter, Reuben A  
Beard, Dearl L  
Beck, Abe J  
Bergamyer, Roland W  
Berry, Maurice A  
Bethune, Albert H  
Betz, Albert L  
Beumeler, W M  
Bexfield, Frank W  
Birdsall, Charles D  
Blashop, Samuel W  
Blattau, Philip J  
Bolt, William T  
Bounds, Fred H  
Bourne, Evan F, jr  
Brawner, Daniel C  
Brooks, Allison C  
Brown, Howard E  
Brown, Jack O  
Brown, Norwood J  
Brown, Therman D  
Brownfield, Albert W  
Buckwalter, R E  
Budway, George  
Bull, James T  
Byerts, William E, jr  
Byrnes, G G, jr  
Carey, J B, jr  
Carleton, Bert M  
Carney, James F  
Carpenter, W B  
Carr, John K  
Carr, Richard P  
Carroll, William B  
Carter, Sam F  
Case, H L, jr  
Cassell, Raymond W  
Cate, Albert M  
Catt, Harold J  
Chambers, Walter E  
Chapman, John W  
Christy, H R, jr  
Clark, William A  
Clarke, Leo G, jr  
Cleary, Edward J, jr  
Coad, Hunter S  
Coats, James H  
Cole, James L  
Coleman, Harry S  
Conkling, Emmett V  
Conlan, Douglas M  
Cornett, Billy  
Cornwall, Paul R  
Coss, Walter L  
Craig, Ellis B  
Crawford, J L, jr  
Crist, George H  
Cronan, Robert A  
Crosby, S H, jr  
Cumbaa, Noel T  
Dade, L A, jr  
Dade, L A, jr  
Barby, G C, jr  
Davidson, Collier H

Ft Knox. Survived by wife, Mrs. Ethel L. Rowe, and 3 children, Penelope Ann; Pamela Bell; and Patricia Colleen, of Ft Knox, and his parents Mr and Mrs Charlie Rowe, of Wheelwright.

**SCHWEIKERT**—Died at his home New Hyde Park, LI, NY 1 July, after long illness, Rev Charles Schweikert, DD. Born NY City; attended Colgate Univ and Newton Seminary; doctorate fr Simmons College; pastor of Portchester, NY Baptist Church, and prior to retnmt, Trinity Baptist Church, Brooklyn. Survived by wife, Mrs Emma Schweikert; one daughter, Mrs Hazel Toftoy, wife of Maj Gen H N Toftoy, CG, Aberdeen Pr Gr, Md, 2 grandchildren, Lt. Charles Toftoy, USA, Berlin, Germany, and Mrs George K Williams, Huntsville, Ala, and 2 great grandchildren. Services New Hyde Park 6 Jul burial Ferncliff Mausoleum, Hartsdale, NY.

**STILLMAN**—Died 30 Jun Lt Jeffrey W Stillman, USNR, Oak Harbor, Wash.

**WHITEBECK**—Died at his home Ft Lauderdale, Fla 2 Jul Commo John Elliot Whitebeck USCG-Ret. Commanded 7th Dist of Miami; 5th Dist, Norfolk, and at time of retnmt, 14th Dist, Honolulu. Services, Ft Meyer, Va.

Hudson, John H  
Hughes, Harold L  
Irwin, Jesse A  
Jackson, Clarence J  
Janney, Norman D  
Johnson, Barney L, jr  
Johnstone, Charles W  
Jones, Edelle M  
Jones, Wilson T  
Keator, Randall D  
Kelsay, Clyde B  
Kincade, Norman T  
Kirtley, Robert E  
Kjeldseth, Claron J  
Knight, Gordon B  
Knox, Jonathan H  
Koenig, Perler A  
Konosky, John M  
Kontak, Emil W  
Krieger, Andrew E, jr  
Lacy, Albert J  
Lambert, Blake W  
Lambert, Jean K  
Lambert, John L  
Langley, Samuel F  
Layton, Robert F  
Ledoux, Elzia  
Leen, Gerald A  
Lemmon, Cyrus J  
Lemmon, James C  
Liles, Robert L  
Linder, Kenneth A  
Lingard, Aldro I  
Livesay, Earl J  
Livingston, James L  
Livingston, John W  
Lulejian, Norair M  
Lyle, James P  
MacDonald, Daniel V  
MacDonald, Henry G  
Mantoux, Lopez J, jr  
Martin, Lonnie E  
Martinson, John M  
Marts, Kenneth E  
Mason, Reginald H  
Matthews, Stanley E  
Mauldin, Osberne C  
Maul, Harold V  
McAllister, Gerald B  
McCorkle, John  
McCown, Dean A  
McCoy, Frederic E  
McCrackin, Marion R  
McDaniel, H A, jr  
McDonald, James G  
McGowan, Leland S  
McIntire, Howard J  
McRay, Edward J, jr  
McWhirter, Horace B  
Mears, James F  
Milne, Jack G  
Montgomery, R P  
Moody, Joe L  
Moore, Charles E  
Morgan, Francis B  
Morrill, Harry E  
Moseley, C L, jr  
Muldoon, Bernard R  
Mullins, James A  
Mundee, John A  
Mundorff, John L  
Neal, Van E  
Newman, Ralph F  
Newton, Preston C  
Nicolini, Mario E  
Nichols, Franklin A  
Norton, Malcolm E  
Nowell, Robert B  
O'Leary, John A  
Olson, Clifford B  
Osborne, Thomas F  
Parrot, Alonzo W  
Parsons, Albert B  
Pattison, John B, jr  
Paxson, Charles B  
Pearch, Lowell D  
Peel, Robert T  
Perna, Anthony J  
Perry, George E  
Pfeiffer, George, jr  
Pierce, Charles H  
Polking, Warren A  
Popovich, Taras T  
Prasse, Frederick T  
Prim, Kent J  
Propst, John R

## Medical Corps

Arnold, Louis B  
Damore, Adanto A S  
Dorris, Henry C  
Funch, Harold F  
Halbouty, Manah R  
Helmstra, Fred A  
Hoffman, Archie A  
Hoffman, I Louis  
Howell, Thomas W

## Dental Corps

Eastman, John R  
Fischer, Theodore E  
Fowler, Nilton E  
Franklin, William W  
Garrison, Grayson G  
Hawkins, Jack M  
Huberwald, August R  
Kephart, Norbert C

## Veterinary Corps

Hummer, Robert L Wilder, Claude O

Pruitt, Harold A  
Ramputi, Frederick R  
Ramsey, Woodrow W  
Rath, George E  
Rawl, Robert C  
Rawlins, Phillip C  
Reed, James F  
Reed, Talmadge D  
Richards, Edmund B  
Richman, Charles P  
Riddle, SS, jr  
Riha, Amos F  
Ritter, Frederick O  
Robert, W H, jr  
Roberts, William W  
Rogers, Thomas J  
Rossoff, Isidor  
Rumsey, Herman  
Saltsman, R H, jr  
Sandifer, Virgil E  
Schneider, George E  
Schofield, Martin B  
Scott, Winfield W  
Shafer, Robert R  
Sharp, Douglas  
Shead, Carleton G  
Shoop, Richard R  
Sidwell, Lowell G  
Simerall, George A  
Simpson, C C, jr  
Simpson, Donald P  
Sinex, Charles H, jr  
Skinner, Gregory J  
Smith, Clyde A  
Soukup, Reynold A  
Stark, Smylie C  
Steadman, Beverly E  
Steeves, Jerome I  
Stefen, Le Roy L  
Stephens, Evans G  
Sterba, Richard  
Stiles, Joseph E  
Stimpson, Ritchie P  
Strozler, Buddy A  
Stuart, Robert H  
Sweet, Raymond D  
Symroski, Leonard E  
Taggart, Thomas R  
Tatum, Robert P  
Taylor, William B  
Tesch, William A  
Teschner, Charles G  
Thacker, Robert E  
Thompson, Arthur C  
Thorington, W P  
Tice, Clay J  
Todd, Walter F  
Todd, William E  
Tolen, Adrian W  
Tower, Donald O  
Triolo, Jerome M  
Tudor, David B  
Vanmullen, Louis D  
Vetort, Francis J  
Voss, N R, jr  
Waddleton, Thomas R  
Wadsworth, J F, jr  
Waesche, Harry L  
Waldecke, Charles D  
Walker, Paul K  
Walker, Peter S  
Walker, William G, jr  
Wall, James W  
Wallace, John B  
Warden, Clifford V  
Wear, John F  
Wemple, Nell W  
Wheeler, Clermont E  
Whipple, Robert C  
Whiteman, Harold J  
Willard, Harry E  
Williams, Leslie B  
Williamson, Walter H  
Williford, James H  
Wilson, Harold F  
Wingham, Rollin M  
Winter, Hugh  
Wiper, Thomas L  
Withycombe, H J  
Wittrock, H H  
Wood, Delmore P  
Wright, Donald M  
Wursten, Ervin  
Wynne, Edward P  
Wys, Robert A  
Yates, Joel H

## Medical Service Corps

Larnee, Paul C Rogowski, Edward C  
Rigsby, Elliott P Shutt, William F, jr

## Nurse Corps

Lay, Frances I

## Chaplain

Carriker, Elmer I Pennington, Henry C  
Mayer, Stephen T Sides, Joseph C

## TO FIRST LIEUTENANT

### Line

Allen, Edgar D  
Andrijeski, Francis J  
Austin, Roy F  
Bachar, Paul, jr  
Barrett, Robert F  
Bartek, Albert C  
Berger, Maynard F  
Blott, Raymond L  
Bird, Lewis L, jr  
Blackwell, Pat L  
Boardman, Robert O  
Boucher, M S, jr  
Bowman, Robert M  
Bowman, Robert U  
Boylan, John S  
Boyle, Thomas E  
Branson, Duane C  
Brewer, Allen J  
Brown, Richard C  
Burger, Donald W  
Burke, Donald M  
Burns, Ralph W, jr  
Burton, Richard W  
Busch, Robert H  
Callahan, Hiram J  
Canady, Robert M  
Cervantes, Manuel, jr  
Chambers, John L  
Clark, James C  
Clark, Robert M  
Cole, George F  
Collins, Jesse E, jr  
Cox, Albert J  
Craig, John E, 2d  
Crawford, Michael B  
Crooker, Clifford R  
Cruson, James E  
Dale, Howard C  
Davidson, William E  
Davis, Laurence R  
Davison, Russell L  
Day, James A  
Delorenzo, Robert A  
Dennany, James E  
Derhammer, Ned E  
Dickerson, David F  
Doderer, Earl S  
Dolejsi, Arnold G  
Elgel, Thomas J  
England, Boyd A  
Ferrell, F J, jr  
Fisher, Duane W  
Fortenbury, John S  
Francisco, Jack L  
French, Joseph D  
Freund, Donald A  
Funk, James W  
Gannon, Patrick T  
Gentry, Richard E  
Geren, Billy G  
Gibson, William G  
Gingrich, Charles E  
Godec, Robert F  
Goetz, Richard T  
Gray, Charles W  
Gunn, Hugh T  
Hall, Charles E  
Hall, Wilson J  
Hamer, James E  
Hamrin, Robert S  
Harrod, Franklin D  
Harry, L W, jr  
Hartnet, Raymond M  
Hass, Paul H  
Hazard, Richard F  
Heap, Larry A  
Heltkamp, Dennis M  
Hensel, Robert A  
Hensley, Billie L  
Herring, Alfred D  
Hickman, Eugene T  
Hicks, Donald V  
Hicks, George T E  
Hinnant, James M, jr  
Hopkins, Duane L  
Houk, Jack D  
Hovey, Stanford T  
Hufford, Alvin H  
Hugo, W L, jr  
Humphries, J F, jr  
Humphries, S C, jr  
Irving, Douglas A  
Irwin, Charles A  
Jenicek, Kenneth A  
Jones, Ricker H  
Jordahl, Donald C  
Jundt, Charles H  
Karras, Nicholas P  
Kato, Ronald H  
Katz, Stephen E  
Kelley, Robert E  
Kern, David C  
Kersey, George A, jr  
Key, Donald L  
Kulper, Richard L

## Medical Service Corps

Cobb, James B Lensch, John P  
Dunn, Norwood C Pomeroy, Gary J  
Gallagher, James T Rubin, Martin G  
Hill, Sherwood S Strathern, A D, jr

## Nurse Corps

Ruha, Marcine E

## AF Honors Col. Kalisch



COL. Bertram Kalisch, USAF, left, receives the Air Force Commendation Medal from Maj. Gen. Arno H. Luehman, Air Force Director of Information Services for his work as Chief of the Audio-Visual Division in the Defense Department's Office of News Services.

Presentation was made in the Pentagon 30 June as he ended a military career which began upon his enlistment in the Navy in 1919. Since that time he has served in the Army, Navy and Marine Corps.

Following his retirement, Colonel Kalisch returned to his job as Chief of the Audio-Visual Division in a new civilian uniform. He will continue to reside with his wife in Brandywine, Md.

## Army Advances 35 To Temporary Lt. Col.

The Army has advanced 35 majors to temporary lieutenant colonel in Special Orders 133, with ranks effective from 7 July.

Those promoted include officers through Sequence No. 148, D/A Circular 624-47, dated 9 March 1959.

They are:  
Antonelli, A L, Inf  
Bogan, L D, jr, Inf  
Buth, W H, QMC  
Carberry, E J, Inf  
Cobb, James J, Arty  
Cosgrove, G V, Arty  
Elliott, H D, Arty  
Freer, A L, CE  
Gean, Kirby A, Arty  
Grimm, H F, jr, Arty  
Harding, L B, CE  
Hofmann, R M, Arm  
Kajencki, F C, Arty  
Lamison, K R, Arm  
Lewis, H S, Arty  
Lundberg, G B, Inf  
MacDonald, A G, Inf  
May, Marlon H, CE  
Minckler, R D, SigC  
Mitchell, J R, Arm  
Nett, Robert B, Inf  
Norris, John J, Arty  
Page, C W, Jr, Arty  
Prince, A E, Inf  
Roberts, S H, Inf  
Runte, W G, SigC  
Sanders, V K, CE  
Satterfield, R A, MPC  
Shaw, F P, jr, Arm  
Smith, Dale L, SigC  
Spahn, F C, Arty  
Waters, W E, Inf  
Wehrle, H F, 3d, Arm  
Wilson, J M, OrdC  
Windsor, T B, Inf

## Hospital Administrators Graduate From Brooke

Lt. Col. Murray F. Evans and Majors Rubye Archer and Floyd E. Van Sickle have become the first three Army officers to receive their M.S. degrees in Hospital Administration from Baylor University after completing all of their training at Brooke Army Medical Center, Ft. Sam Houston, Tex. Colonel Evans will take up new duties at Ft. Ord, Calif.

Major Van Sickle will continue to serve as Brooke Army Hospital Management Officer. Major Archer, one of 12 nurses trained in hospital administration, will be assigned to Martin Army Hospital, Ft. Benning, Ga.

## Col. Irvin Leaves Belvoir

Col. Roy O. Irvin, Director of Instruction, Army Management School, Ft. Belvoir, Va., has been named Senior Advisor, General Officer Command, Army Reserve Advisor Group, VIII U.S. Army Corps (Reserve), Houston, Tex.



# Journal Classified

Service families will find it helpful to consult these selected listings of sales and services.

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## Comptroller Hits Pentagon "Forgiveness" Proposal; 4,800 Families Would Suffer

From first page—

be hardest hit. Navy families would have to pay back about \$65,000, and Marine Corps families, a little over \$4,000.

Here is how the situation developed: In March 1956, a Pentagon committee approved a family separation allowance payable on a graduated scale, according to rank, to members assigned to overseas duty where quarters were not available, and whose dependents did not reside at or in the vicinity of the member's overseas station.

The practical effect of the payments, the Comptroller General has said, was to give members, in addition to the basic allowance for quarters authorized for them as members with dependents, the basic allowance for quarters authorized for members without dependents who were required to secure quarters for

themselves.

The Defense Department has said that the Secretaries of the military departments considered that there was a need for a specific allowance to alleviate the hardship upon members of the Services who were compelled to maintain two residences. The Services believed that the allowance could be patterned after the "separation allowance" prescribed for civilian Government workers and the "separated family allowance" provided for members of the Canadian armed forces.

Four months after the new allowance was authorized, the Comptroller General ruled that there was no statutory authority for such payments and the allowance was discontinued. The Comptroller General told the Pentagon to collect some \$774,000 which it has paid out erroneously

to about 4800 families.

The amount still outstanding which the Department has now asked be "forgiven" is \$717,537.71.

The Comptroller General, in his 22 June letter recommending against the "forgiveness" legislation, said this:

"We have no reason to doubt that the members who received these erroneous payments accepted them in good faith. Presumably, however, most, if not all, overpayments based upon unauthorized regulations are accepted in good faith. Consequently, if such reason is any compelling justification for permitting the members to retain such payments, there would appear to be little basis for the Government to attempt recovery of any such overpayment."

### Commands WAC Unit

1st Lt. Audrey B. Shippee has been named commander of the Fourth U. S. Army WAC Detachment at Ft. Sam Houston, Tex.

### AWARDED MISSILE BADGE

The Air Force Missile Badge has been presented to Capt. Albert A. Fitzpatrick, USAF plant representative liaison officer at the Douglas Aircraft Company, missile field test station, Sacramento, Calif. The award was made by Col. Claire A. Peterson, USAF plant representative to the Douglas Aircraft Company.

The badge is a special award for Air Force personnel directly associated with missile activities. Captain Fitzpatrick's duties have been concerned with monitoring the development and testing of the SM-75 Thor missile and production of the MB-1 Genie air-to-air atomic missile.



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## SAC Drops Five Air Divisions, Adds Six; Gives Better Control Of Dispersed Units

The Strategic Air Command will increase the number of its Air Divisions from 30 to 31.

Under the plan, five existing AD's will be deactivated while six new ones are established.

"The action," the Air Force said, "is part of a realignment of organizations to more effectively control SAC units as they become more dispersed."

The plan calls for six new AD's to become operational this month. An AD is a small Headquarters staffed by about 25 officers and men, usually under command of a general officer who directs a combat force.

The six new Divisions, and their locations, are:

13th AD at Frances E. Warren AFB, Wyo., to control SAC units at Warren and Lowry AFB, Colo.

18th AD at Fairchild AFB, Wash., to control SAC units at Fairchild, Larson and McChord AFBs, Wash.

813th AD at Mountain Home AFB, Idaho, to control SAC units at Mt. Home and Malmstrom AFB, Mont., as well as SAC aircraft on maneuvers at certain Canadian bases.

42d AD at McConnell AFB, Kan., to control SAC training units at McConnell and Randolph AFB, Tex.

17th AD at Whiteman AFB, Mo., to control SAC aircraft units at Bunker Hill and R. I. Bong AFB, Wisc., and Whiteman AFB, Mo.

22d AD at Clinton County AFB, Ohio, to control SAC aircraft units at Clinton County and Selfridge AFB, Mich., as well as SAC aircraft on maneuvers at certain Canadian bases.

The existing Air Divisions to be deactivated are as follows:

12th AD at March AFB, Calif.; 38th at Hunter AFB, Ga.; 802d at Schilling AFB, Kan.; 810th at Biggs AFB, Tex.; and 823d at Homestead AFB, Fla.

## Airline Executives Meet With MATS



PLANS affecting the future of the Civil Reserve Air Fleet (CRAF) were discussed by MATS and top airline executives in a recent three day meeting at Scott AFB, Ill.

Attending the meeting were (left to right—front row): Rand W. Sutherland, Contracts Coordinator, Pan American World Airways, Inc.; Gordon Wood, Warranty Administrator, United Air Lines, Inc.; Brig. Gen. Lester W. Light, Deputy Chief of Staff, Materiel, Hq. MATS; John Alba, Supply Representative, Pan American; and Bill Carpenter, Chief-of-Storeskeeping, United. Back row, left to right: Max P. Gibson, CRAF Provisioning Coordinator, Trans World Airlines, Inc.; Robert A. Hamilton, System Stores Manager, Pan American; Elijah V. Frost, Administrative Assistant, Supply, Pan American; and Col. George A. Leslie, Chief, Procurement Division, DCS/M, Hq. MATS. A representative from American Airlines, Inc., also a participant in the CRAF provisional planning program, was unable to attend.

## Army Tests SWAMI, Miniature Radar; Navy And Air Force Also Show Interest

SWAMI is keeping watch over some Army installations and may soon be put to work for the Navy and Air Force as well.

A miniature radar-like device that detects and measures movements up to thousands of feet away, the Standing Wave Area Motion Indicator (SWAMI) is small enough to fit into an attache case.

Its manufacturer, the Singer Military

Products Division, New York, says that it could be miniaturized to fit into a soldier's helmet for battlefield operation. The miniature model would weigh about three and one-half pounds.

SWAMI is now in use at some Army installations, while Navy and Air Force officials have expressed interest in its adaptation for their services.

Sensing device of the SWAMI is a sealed vacuum tube envelope containing an ultra-high frequency oscillator pulsed at a low frequency repetition rate. Any movements or intrusions into the area surveyed by the device will induce a change in the low frequency repetition rate, which in turn, is detected by an FM detector. The detector transmits information to a central control station which sets off the alarm.

As an interior security device, the central control station may be located many miles from the sensing and detecting apparatus. For battlefield use they could be contained in one package.

Armed Services interest in the device is centered around physical security including perimeter protection, battlefield surveillance, range safety application, and traffic control. The SWAMI could be used on nuclear test ranges to assure the blast area is clear, Singer officials said.

Because of its versatility and low cost—\$500 to \$1,000 per unit—SWAMI may be used in larger quantities by the Armed Forces, sometimes replacing more costly and complicated electronic systems, a Singer official said.

The system may also have commercial applications, such as the protection of bank vaults, traffic checking and prison security.

## All-Service Promotion Study Planned; Emergency AF Program Goes To Congress

From first page—

period before the all-Service plan is perfected.

Deputy Secretary of Defense Thomas S. Gates, in submitting the emergency Air Force plan to the House and Senate, said thousands of Air Force captains will be denied minimum promotion opportunity unless Congress acts to lift the current Officer Grade Limitation Act (OGLA) ceilings imposed in 1954.

The Air Force proposal is designed to provide a reasonable and equitable promotion opportunity for all active duty AF officers to the grade of major. Regular AF officers are guaranteed a minimum of 80% promotion opportunity to the grade of major by the completion of 14 years' promotion list service. This is prescribed by the Officer Personnel Act. No such guarantee exists, however, for active duty Reserve officers. These officers may only be promoted on active duty within the grade limitations imposed by the OGLA.

Secretary Gates said at the close of fiscal '59, just ended, approximately 3,400 active duty Reserve Air Force captains had completed 14 years of active commissioned service. The great majority of these officers, he noted, are highly qualified for promotion, yet they cannot be promoted to the grade of major within the active duty grade limitations imposed by OGLA.

In fiscal '60 and '61, another 4,000 captains will complete 14 years of active commissioned service and should, if qualified, be promoted to the grade of major.

"If these 7,400 senior captains are to be afforded the minimum 80% promotion opportunity prescribed by law for Regular Air Force officers," Secretary Gates said, "approximately 6,000 promotion vacancies will be required."

He pointed out, however, that without legislative relief "only 2,500 to 3,000 promotion vacancies will be available to the grade of major during this two-year period."

Under existing law, the Air Force has only two courses of action with respect to the Reservists, he said. They are:

- 1—Continue these senior Reserve officers on active duty in the grade of captain, or
- 2—Create additional grade vacancies through the involuntary retirement of officers who have 20 years of active service.

With regard to the first alternative, he said "as long as the Air Force requires the active duty services of Reserve officers, it is morally obligated to allow them to compete equally with Regular officers for active duty promotion. This will not be possible under existing law. The requirement to continue a substantial number of Reserve officers on active duty for the foreseeable future is self-evident. It is highly improbable that either the quantity or quality required could be retained if the grade of captain is the highest active duty grade to which they can reasonably aspire. Such a situation is incompatible with the great emphasis which has been placed on retention of young officers in the service by the Air Force, the Department of Defense and the Congress."

As for the second alternative, Secretary Gates said the creation of additional vacancies by involuntary retirement would provide no immediate relief because the Air Force currently has less than 2,000 Reserve officers who are eligible for involuntary retirement. He said this course of action would require the Air Force to retire the majority of its senior Reserve officers, increase retirement costs and replace the officers with more juniors at a substantial additional procurement and training cost.

The only other course of action, he said, is the requested legislative relief. Under existing law and currently programmed force structures, approximately



## INDUSTRY IN DEFENSE

## Honor Supply Director



HIGHEST military award that can be granted in peacetime—the Distinguished Service Medal—was presented to Maj. Gen. Frederick J. Dau, at a parade and review held at Wright-Patterson AFB.

General S. E. Anderson, Commander of Air Materiel Command, made the presentation on the eve of General Dau's retirement after 31 years' service. General Dau had been informed only that his retirement certificate would be presented, and the high award came as a surprise.

The citation that accompanied the award states that General Dau "distinguished himself by exceptionally meritorious service to the United States in a position of great responsibility" as Director of Supply, Headquarters, Air Materiel Command.

## Top Army Party Visits Hiller Plant

Courtney Johnson, Assistant Secretary of the Army for Logistics, accompanied by Maj. Gen. J. H. Hinrichs, Army Chief of Ordnance; Brig. Gen. Francis Mc-Morrow, Director of Procurement, Office of the Deputy Chief of Staff Logistics; and a party of six inspected the Hiller plant in Palo Alto 1 July, and conferred with Hiller officials.

This was the first visit of Bay Area Defense plants by both Secretary Johnson and General Hinrichs in their present capacities.

The visit was marked by an inspection of Hiller's 16½ ton X-18 tilt wing research transport, which has been in pre-flight tests at Moffett Field, in Sunnyvale, Calif. The vertical take-off X-18 is scheduled to begin flight test programs at Edwards AFB late this Summer.

The Secretary and his party then flew by helicopter from Moffett Field to the Hiller plant to observe aerial demonstrations of the Hiller H-23D and 12E helicopters, meet with company officials, and review new Hiller high speed vertical lift projects.

## Mr. Bean Named New Defense Manager

Richard S. Bean, formerly Manager of Administrative Services, has been named Director of Special Defense Products for Automatic Electric Co., Northlake, Ill.

He will coordinate defense projects with the company's sales division and with other subsidiaries of its parent organization, General Telephone and Electronics Corporation.

## LOCKHEED HERCULES FILLS PRESS PLANE MISSION

LONDON, ENGLAND

THE versatile Lockheed C-130 Hercules transport served as a flying press room in Europe last week. Twenty U.S. newsmen participating in the USAF-sponsored National Media Tour of Europe were flown in a C-130 from Palma, Mallorca, where they had debarked from the USS *Intrepid*, to Torrejon AB near Madrid.

The C-130, under the command of Capt. John L. Hancock, took the newsmen to Lisbon, Portugal, and then made a 4 July flight to London.

Maj. James M. Inks was the pilot, with 2d Lt. Paul Sandman, navigator. M/Sgt. Joseph J. Swikla and T/Sgt. Lawrence Fisackerly were the engineers. A/1c Thomas Torres was Loadmaster.

The C-130 is assigned to the 332d Air Division at Evreux, France.

## USMC Buys \$2.5-Million Mechanical Mules

The U. S. Marine Corps has placed a \$2,565,481 order with Willys Motors, Inc., for additional M274 Mechanical Mules, platform-type half-ton weapons carriers, S. W. Connelly, director of government sales, announced.

The contract was received from the Army Ordnance Corps through the Cleveland Ordnance District. It is the second

large Ordnance order received by Willys within a week. A \$2,506,067 contract for "Jeep" vehicles was awarded previously for the Turkish Army under the government's military assistance program.

Willys began manufacturing the Mechanical Mule in September, 1957, for both the Marine Corps and the U. S. Army.

## Solar Proposes Rocket Fire Fighter

Solar Aircraft Company has come up with a guided missile fire fighter called the "Firefly" that is launched like a rocket and hovers like a helicopter.

The Firefly, as conceived by Solar engineers, can zoom anywhere within five miles in 40 seconds—a fraction of the time required by conventional fire fighting equipment. It is fired and guided by push buttons to an air crash or other site of potential fire.

When it reaches a crash scene, the unmanned craft turns into a helicopter and hovers over the area. Then the remote operator can flip a switch releasing more than a ton of extinguishing liquid over the downed airplane before flames can get out of control—in time to save possible victims.

The Firefly looks like a small jet aircraft with helicopter blades in its tail and a fire nozzle in its nose. A solid propellant rocket under the fuselage shoots the missile into cruise altitude. When in flight, the bird oper-

ates as a fixed wing aircraft.

The three rotor blades are locked back to serve as tail surfaces. The Firefly is transformed into a helicopter by unlocking its rotors and firing up small rocket motors in each rotor blade tip.

The missile-helicopter reaches its goal in three flight stages: 1) a ballistic trajectory, 2) powered level flight and glide and 3) deceleration and hovering.

Solar's missile-helicopter could be used in several other situations where its quick response and accuracy could prevent the spread of an incipient fire, its designers say. These might include forest and nuclear fires and potential fires in areas contaminated by fallout. Firefly might also be adapted as a rescue device.

The Firefly's body, exclusive of rotors and dispensing nozzle, is some 16 feet long, and its wing span about the same distance. It weighs about 5,000 pounds, including its payload of extinguishing fluid.

## Beech L-23 Gets Side Looking Radar For Service With SETAF Missile Unit

1ST U.S. ARMY MISSILE COMMAND  
VICENZA, ITALY

THE 1st U.S. Army Missile Command of the Southern European Task Force has been designated to receive one of the first Army aircraft equipped with Side Looking Airborne Radar.

When a JOURNAL reporter recently visited the pioneer atomic missile unit (THE JOURNAL 4 July), he learned that a Beech L-23 was being equipped with SLAR in Germany for delivery to SETAF by Capt. Bernard Thompson.

The arrival of the specially equipped L-23, according to officers here, will help offset the heavy cuts that have been sustained by the SkyCav reconnaissance battalion of the Missile Command, which has been reduced to company strength.

The SLAR equipment is credited with a capability of detecting all ground targets which move at a speed of over 5 miles per hour.

The Missile Command aviation section here has a strength of 22 officers and four warrant officers.

## CONTRACTS FOR WEAPONS

## AF Orders F-104 Developed As Drone; Army Calls For 108 M-60 Medium Tanks

LOCKHEED Aircraft Corporation's California Division reports receipt of a \$2,000,000 letter contract from the Air Force authorizing development of four F-104 drone aircraft to fly as unmanned targets for missiles.

Designated QF-104, the missile-like drone version becomes the newest addition to the F-104 family of ultrasonic fighters now on duty with Air Defense Command and Tactical Air Command units.

The QF-104 will be employed as a remotely controlled and recoverable target—a realistic but friendly "bogey"—in test programs involving high speed missiles. Radio directions will bring it back to fly and "attack" again.

Work on the QF-104 drone prototypes is scheduled to begin immediately at the California Division's factory in Palmdale, utilizing present manpower. First deliveries are planned for early next year.

Contracts totaling \$23,552,960.00 have been awarded by the U. S. Army Ordnance District, Philadelphia, to Chrysler Corporation and Westinghouse Electric Company. Chrysler was awarded a \$20,610,960.00 contract for the production of M60 medium tanks at the government-owned Lenape Ordnance Modification Center at Newark, Del., and Westinghouse a \$2,942,000.00 award to produce fuzes for two surface-to-air missiles at its Baltimore plant.

The M60 is the newest of Army tanks to be introduced into the military supply system and actual production will start in April 1960 until June of that year. The M60, a 51½-ton tank, armed with a 105mm gun, will feature a simplified fire control system, a new hull configuration, and the use of aluminum for the first time for road wheels that drive the tank. Plastic fenders and a gas tank with a 100 gallon more capacity than in past models to insure greater mobility, are other features.

A contract amounting to \$1,104,900.00 that will assure production at the Scranton Ordnance Plant until January 1960, for the production of eight-inch shells, has been awarded to the U. S. Hoffman Machinery Corporation, operating contractors of the government-owned plant. The announcement was made by Col. J. G. Duncan III, Commanding Officer of the U. S. Army Ordnance District, Philadelphia. Earlier the company had been awarded a \$460,000 contract for 10,000 shells of the same type.

General Electric Flight Propulsion Division, Cincinnati, has received more than \$14 million in Air Force contracts. Two contracts of \$3.7 million and \$2.9 million went to the Division's Jet Engine Department from the Air Materiel Command's Aeronautical Systems Center at Dayton, Ohio, for advanced J79 and J93 turbojet development. Another contract for \$7.5 million went to General Electric's Production Engine Department for rebuild of presently operational J47 and J79 turbojets.

A contract for production of mobile engine-test stands has been awarded Fairchild Engine and Airplane Corporation by the Lockheed Aircraft Corporation, Georgia Division. The test stands will be constructed at a Fairchild subsidiary, Jonco Aircraft Company, Shawnee, Okla. Technical support for the program will be supplied by the main Fairchild facility in Hagerstown. The contract is for approximately \$700,000.

Avco Corporation's Lycoming Division, Stratford, Conn., has announced receipt of contracts amounting to approximately \$6,000,000 from Aerojet-General Corporation, Sacramento, Calif., for production of missile rocket chambers. The contract covers production of both second and third stage chambers for the Air Force's "second generation" Minuteman intercontinental ballistic missile as well as chambers for the Navy's Polaris intermediate ballistic missile. Aerojet holds contracts for the propulsion systems for both programs.

Tacoma Boatbuilding Company, Tacoma, Wash., has received a \$1,391,011 Navy fixed-price contract to construct a 145-foot wood coastal minesweeper. The non-magnetic vessel will be powered by four diesel engines driving twin fixed-pitch propellers.

Sperry Rand Corp., Salt Lake City, Utah, has been given a \$17.8 million Army award for research and development on the Sergeant missile system.

General Instrument Corp., Newark, N. J., has been awarded a \$7.3 million Army contract for telephone terminal equipment.

Fort Sill Associates, Tulsa, Okla., has been awarded a \$5.5 million Army contract for construction of 349 Capehart family units at Fort Sill.

Hayes Aircraft Corp., Birmingham, Ala., has received a \$6 million award for maintenance of aircraft assigned to the Army Aviation School, Fort Rucker, Ala.

A letter contract providing for T58 turboshaft engines valued at more than \$6 million has been received by General Electric's Small Aircraft Engine Department. The contract was awarded by the Air Materiel Command acting on behalf of the U. S. Navy's Bureau of Aeronautics, for whom the T58 was developed. The T58 produces 1050 shaft horsepower and weighs only 271 pounds.

The Westinghouse Electric Corporation's ordnance department in Baltimore, Md., will manufacture electric propulsion motors for the Navy's newest anti-submarine torpedo, the Mark 37. The contract between Westinghouse and the Naval Ordnance Plant, Forest Park, Ill., is for \$760,000.



## Top Leaders From Missile Ranges of All Services Hold Conference at Point Mugu

Top military leaders from the Nation's three guided missile ranges met with members of the Pacific Missile Range Advisory Committee recently at Point Mugu, Calif., at the semi-annual Range Commanders' Conference.

Representatives at the conference came from all branches of the Armed Services, the three major missile ranges, missile development and testing facilities, government and space agencies, and industry.

Included in the roster of missile men at the conference were: Maj. Gen. W. E. Lindvall, USA, White Sands Missile Range; Maj. Gen. Joe W. Kelly, USAF, Proving Center, Elgin AFB, Fla.; Brig. Gen. D. E. Hooks, USAF, CAF Missile Development Center, Holloman AFB, N. M.; Air Force Colonels P. T. Cooper and G. H. McNeese, DC Atlantic Missile Range, Cape Canaveral; and Capt. Hollister, USN, C Officer Naval Ordnance Test Station, Inyo Kern, Calif.; and RADM. Jack P. Monroe, USN, C Pacific Missile Range.

Members of PMR committee attending the conference were: Dr. W. R. Brode, Science Advisor, Department of State, Washington, D. C.; Capt. Walter S. Diehl, USN-Ret., Consulting Engineer, Washington, D. C.; William L. Everitt, Dean, School of Engineering, University of Illinois; Mr. Willy A. Fiedler, Lockheed Aircraft Corporation; L. E. Grinter, Dean, Graduate School and Director of Research, University of Florida; Dr. C. C. Switsen, Professor of Physics, California Institute of Technology; Dr. Fred Lindvall, Chairman of the Division of Civil, Electrical, and Mechanical Engineering and Aeronautics, California Institute of Technology; Dr. William B. McLean, Technical Director of the Naval Ordnance Test Station, China Lake, California; Capt. Grayson Merrill, USN-Ret., General Manager, Fairchild Astronics Division, Long Island, N. Y. Dr. Royal Welton, Vice President of Engineering, Romberg-Carlson Company, Rochester, N. Y., was the only member of the Advisory Committee not attending.

Meritorious service as Chief of the Communications-Electronics Division of the AMC Ballistic Missile Center at Inwood, Calif., has resulted in award of the Air Force Commendation Medal to Col. Edward E. Brown, USAF, of 18713

### Visit Missile Plant



SENIOR Naval officers from 23 countries toured the home of Redstone and Jupiter ballistic missiles near Decatur recently as guests of Chrysler Corporation Missile Division. C. Allan Brady, general manager of the Missile Division, greeted the visitors at the door of the plant. Shown with Mr. Brady is Cmdr. Edward M. Gibbons of the Chilean Navy.

The tour of the Chrysler-operated Michigan Ordnance Missile Plant was part of a two-week tour of industrial centers in the United States, the last project in the navy men's ten months of study at the U. S. Naval War College. The group saw the production of the Redstone medium range missile and the Jupiter intermediate range missile from start to finish. Mr. Brady and other Missile Division executives and engineers briefed the group on missile development and production advances.

Fonthill Avenue, Torrance, Calif. The medal was presented by Maj. Gen. Ben I. Funk, Commander of the Missile Center.

General Funk also presented the Air Force Commendation Medal to Lt. Col. Milo L. Seccomb of 9306 Elswick Street, Los Angeles, Calif.

**Blaw-Knox Company**, Pittsburgh, Pa., has been awarded a \$6.9 million Army contract for construction of six Atlas launching complexes at Forbes AFB, Topeka, Kan.

## Three ANG Squadrons To Get Sidewinders

The 152d fighter interceptor squadron, Tucson, Ariz., will be the first of three Air National Guard organizations to be equipped with the Sidewinder air-to-air missile.

The 152d will represent the ANG in the Air Force's world-wide weapons meet at Tyndall AFB, Fla., in October.

Other squadrons whose planes are being modified to handle the Sidewinder are the 188th fighter interceptor Squadron, Albuquerque, N. Mex., and the 118th tactical fighter squadron, Windsor Locks, Conn.



Bell Telephone scientists working on Nike-Hercules missile guidance system.

## MISSILE MISS

First Lt. Annie M. Whitman is the first WAC officer assigned to the Ordnance Guided Missile School at Redstone Arsenal, Ala.

Marking debut of WACs into missile education, she will handle personnel and administrative work at the "Space Academy," which this year will train 7,500 missileers from all U. S. Armed Forces and 12 European and Asian allies.

## HOW NIKE-HERCULES FINDS ITS TARGET



Long-range "acquisition" radar detects distant aircraft approaching and determines position.



Two radar antennas housed in domes take over. One tracks the aircraft, the other the missile.



The control center computes the missile's proper course, and steers it by radio to meet the target.

## Where do guided missiles get their "BRAINS"?

Bell System-designed guidance systems give pinpoint accuracy to many of the nation's missiles

Guiding a surface-to-air missile to its quarry, or an intercontinental ballistic missile to its target area, calls for communications that rival the human brain and nervous system.

Because of our experience with complex communications systems, we were asked, in 1945, to study the problems of creating guided missiles. The result was Nike-Ajax, the first successful guided missile for defending the nation against aircraft.

Next came Nike-Hercules, America's newest surface-to-air guided missile (shown in laboratory above), which has already demonstrated its ability to destroy supersonic targets flying faster than 1500 miles an hour.

Under development is Nike-Zeus, designed to destroy enemy missiles approaching at fantastic speeds.

In addition, a radio-inertial guidance system for the Titan intercontinental ballistic missile is being

developed by the Bell System. In a recent test of this guidance system, a missile nose cone was recovered in the South Atlantic only hours after firing from Cape Canaveral, Florida, 5000 miles away.

We are proud that our experience in communications serves the nation's defense. That experience, plus continuing research and development, is also at work every day improving telephone service.

**BELL TELEPHONE SYSTEM**



**THREE SERVICE BILLS ON THE MOVE**

The Senate approved and sent to the White House a measure extending the six-month Reserve training program.

The House approved and sent to the White House the Defense Department's overseas teacher bill (see page 26) which had been delayed for weeks as the result of objections made by Representative Gerald C. Ford (R-Mich).

The House approved and sent to the Senate, a measure (HR 6059) authorizing additional administrative and scientific R&D positions for the DoD.

**Research Scientist, Ex-Naval Officer, Takes Over As Ass't Sec. (R&D)**

**JAMES H. Wakelin, Jr.**, has been sworn in as Assistant Secretary of the Navy (Research and Development).

A native of Holyoke, Mass., the Secretary won his A.B. Degree in Physics from Dartmouth College in 1932. Later, he won B.A. and M.A. degrees in the natural sciences from Cambridge University England. Dr. Wakelin received

his PhD degree in physics from University in 1940, specializing in the field of ferro-magnetism.

From 1943 to 1945 he was Ordnance Staff Officer to the Coordinator of Research and Development, Navy Department. During 1945-46, as a Reserve lieutenant commander, he headed Chemistry, Mathematics, and Mechanical and Materials Sections of the Planning Division, Office of Research and Development, and was active in the planning and organization of the Navy's program to sponsor basic scientific research.

After the War Dr. Wakelin joined a group of former Navy research scientists in the establishment of the Engineering Research Association, Washington, D. C.

In 1954, he set up his consulting business at Princeton and, since that time, has advised many of the Nation's leading industrial firms. In the same year, he was one of the founders of Chesapeake Instrument Corp., Shady Side, Md. The firm conducts research and development in the Navy in the field of underwater sound and acoustic devices.

Dr. and Mrs. Wakelin, former Margaret Cushman Smith of Concord, Mass., have lived in Lawrenceville, N. J., for the past 10 years. They have three boys: James H., III and Alan, who attend Lawrenceville School, and David, a student at the Princeton Country Day School.

**Have sidearms, will travel**

When SAC slings a pair of GAM-77 Hound Dog air-to-ground missiles under the wings of the new B-52G bomber, it has what amounts to a brand-new manned weapon system.

For the Hound Dog's jet engine drives it at supersonic speed to a target hundreds of miles away. Its self-contained inertial autonavigator, set before launch by the B-52's crew, can't be jammed, can't be decoyed.

The GAM-77 Hound Dog program got underway in August, 1957. The missile is already in its flight test phase. Thanks to accelerated development, it will be deployed by 1960.

SAC's and ARDC's "blue-suit" integration programs further speed the Hound Dog's operational status. As every other test missile comes off the production line, half the crew assigned to it is from the Air Force.

The Missile Division of North American Aviation is weapon system contractor for the GAM-77 Hound Dog.

**MISSILE DIVISION**

NORTH AMERICAN AVIATION, INC., DOWNEY, CALIFORNIA

**TAC's "XT" Wins Mackay Trophy**

The Mackay Trophy for 1959 has been awarded to the officers and men of the Tactical Air Command's Composite Air Strike Force "X-ray Tango" who distinguished themselves in preparing and deploying tactical and support elements to the Far East during last year's crisis.

The Trophy was presented by General Curtis E. LeMay, Air Force Vice Chief of Staff, at a Pentagon ceremony. Lt. Gen. Dean C. Strother, Deputy Chief of Staff for Operations, who accepted it on behalf of those who made the swift overseas combat deployment possible.

The movement was made necessary by warlike postures of the Chinese Communists against the Chinese Nationalists in the Formosa area in August 1958. The force carried out its mission between 30 August and 9 September, with the first tactical element of its nuclear strike force on combat patrol less than 17 hours after being alerted.

**No AF Air Rules For NASA Pilot**

Test pilots flying Air Force aircraft on research mission under sponsorship of the National Aeronautics and Space Administration are not bound by Air Force flight regulations, operating officers are told in AFR 26, now en route to the field.

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